Usenet Newsgroup Archive: rec.radio.amateur.digital.misc

2005

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Date span: 2005-01-01 through 2005-12-31

Source text: rec.radio.amateur.digital.misc.txt

Source item: https://archive.org/details/usenet-rec

Messages included in this PDF: 522

Messages are presented chronologically by archived date.

Binary or encoded payloads are not printed as blocks of encoded text; a placeholder appears where such material was detected. The original source text is unchanged.

1. Re: digipan problem

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-01-01 21:38:54 UTC
From: rocketeer1950 <rocketeer1950@nowhere.net>
Message-ID: <41D7186D.6030007@nowhere.net>
Source record: 1532

Angela & Gary wrote:
> I just upgraded to digipan 2.0 and now find that I can't get the program
> to run. Every time I attempt to execute it, I get a dialog box
> reporting an illegal operation and the application aborts. I deleted
> the .ini file prior to the upgrade as the instructions note.
> Additionally, I now find that my old trusty Hamscope fails to load as
> well and I get the same dialog box on launching it. Anybody know what
> gives here?? I'm anxious to get back on the air with these apps.
>
> gary
> ka9ra0
What OS are you running? How much RAM etc?
Maybe upgrade your system, more RAM can do wonders and a 256 Meg stick
is not that expensive these days.
rocketeer

2. Heard a Digi Mode, what is it?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-01-06 20:18:51 UTC
From: streamliner@aol.com
Message-ID: <41dd9bcf.22291052@usenet.magma.ca>
Source record: 1533

Last couple evenings heard on 3584 a digital mode that sounds and looks like MFSK on the waterfall except the bandwidth is 1000 hz. None of my various programs will decode it. Anyone have a clue as to what it may be and what SW is available to use it. TIA Nigel VE3ELQ

3. Re: Heard a Digi Mode, what is it?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-01-06 20:51:49 UTC
From: Caveat Lector <CL@barahmas.com>
Message-ID: <FxhDd.41694$8e5.20274@fed1read07>
Source record: 1534

"VE3ELQ" <streamliner@aol.com> wrote in message
news:41dd9bcf.22291052@usenet.magma.ca...
> Last couple evenings heard on 3584 a digital mode that sounds and
> looks like MFSK on the waterfall except the bandwidth is 1000 hz. None
> of my various programs will decode it. Anyone have a clue as to what
> it may be and what SW is available to use it. TIA Nigel VE3ELQ

Nigel maybe compare it to the digital on-line sounds at these URL's
http://www.wunclub.com/sounds/

http://www.kb9ukd.com/digital/

http://rover.wiesbaden.netsurf.de/~signals/DIG_intro.htm

Good Luck
--
Caveat Lector

4. Re: Heard a Digi Mode, what is it?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-01-07 03:27:02 UTC
From: haynes@alumni.uark.edu
Message-ID: <aknDd.2857$W32.2555@newsread3.news.atl.earthlink.net>
Source record: 1535

In article <41dd9bcf.22291052@usenet.magma.ca>,
VE3ELQ <streamliner@AOL.com> wrote:
>
>
>Last couple evenings heard on 3584 a digital mode that sounds and
>looks like MFSK on the waterfall except the bandwidth is 1000 hz. None
>of my various programs will decode it. Anyone have a clue as to what
>it may be and what SW is available to use it. TIA Nigel VE3ELQ

There is a new mode being experimented with - I've seen it discussed
in the Yahoo groups digitalradio and mfsk. Haven't tried it yet myself.
--

jhhaynes at earthlink dot net

5. Re: Heard a Digi Mode, what is it?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-01-07 03:39:36 UTC
From: Bob Bob <bcnntp@optusnet.com.au>
Message-ID: <osc1b2-etu.ln1@p400bob.lse.com.au>
Source record: 1536

At 1000Hz wide? How about MT63?

Cheers Bob VK2YQA

VE3ELQ wrote:
> Last couple evenings heard on 3584 a digital mode that sounds and
> looks like MFSK on the waterfall except the bandwidth is 1000 hz. None
> of my various programs will decode it. Anyone have a clue as to what
> it may be and what SW is available to use it. TIA Nigel VE3ELQ

6. Re: Heard a Digi Mode, what is it?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-01-07 14:21:34 UTC
From: streamliner@aol.com
Message-ID: <41de9536.571491@usenet.magma.ca>
Source record: 1537

On Fri, 07 Jan 2005 14:39:36 +1100, Bob Bob <bcnntp@optusnet.com.au>
wrote:
I tried that and no go with MixW2.12, the brackets are 500hz wide in
that mode. It was there again last night on 3583 along with some good
DX that I worked, a G4 and some RUs, the band was long skip and
reasonably quiet. Still dont know what it is but at 1000hz wide its
not narrow band and it was well into the PSK region with the PSK31
signals all below it. It might become a problem unless they move up or
down a little and leave 3 khz free for the truly narrow band modes.
73s Nigel VE3ELQ

>At 1000Hz wide? How about MT63?
>
>Cheers Bob VK2YQA
>

7. Re: Heard a Digi Mode, what is it?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-01-07 22:43:53 UTC
From: Jim <jim@nunubiz.com>
Message-ID: <Fridnc6j46M0jULcRVn-pA@comcast.com>
Source record: 1538

It's called "Olivia." It's a MFSK variant with multiple tones and bandwidth settings which are currently user selectable The default setup is 32 tones with a bandwidth of 1000Hz. The mode uses forward error correction allowing weak signal reception. The made is being developed by Pawel Jalocha, SP9VRC.

"VE3ELQ" <streamliner@aol.com> wrote in message news:41de9536.571491@usenet.magma.ca...
> On Fri, 07 Jan 2005 14:39:36 +1100, Bob Bob <bcnntp@optusnet.com.au>
> wrote:
> I tried that and no go with MixW2.12, the brackets are 500hz wide in
> that mode. It was there again last night on 3583 along with some good
> DX that I worked, a G4 and some RUs, the band was long skip and
> reasonably quiet. Still dont know what it is but at 1000hz wide its
> not narrow band and it was well into the PSK region with the PSK31
> signals all below it. It might become a problem unless they move up or
> down a little and leave 3 khz free for the truly narrow band modes.
> 73s Nigel VE3ELQ
>
>>At 1000Hz wide? How about MT63?
>>
>>Cheers Bob VK2YQA
>>
>

8. Re: Heard a Digi Mode, what is it?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-01-07 23:06:56 UTC
From: Paul Rubin <http>
Message-ID: <7xy8f4susv.fsf@ruckus.brouhaha.com>
Source record: 1539

"Jim" <jim@nunubiz.com> writes:
> It's called "Olivia." It's a MFSK variant with multiple tones and bandwidth
> settings which are currently user selectable The default setup is 32 tones
> with a bandwidth of 1000Hz. The mode uses forward error correction allowing
> weak signal reception. The made is being developed by Pawel Jalocha,
> SP9VRC.

I wonder why anyone is messing with these modes instead of doing DSSS,
now that we can digitally-process the daylights out of the received
signal instead of messing with analog filter banks or whatever. I've
been hoping for something even slower than PSK31, spread over an
entire ham band or even multiple bands. I'd think something like that
would be ultra-reliable through just about any amount of interference.

9. Re: Heard a Digi Mode, what is it?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-01-08 01:37:56 UTC
From: TOM <noname@noprovider.nodomain>
Message-ID: <UPGDd.444$hc7.144@trnddc08>
Source record: 1540

DSSS is nowhere near the best modulation format in the presence of
narrowband
interference. OFDM is far better suited in this case as was shown in ADSL
trials (examing the effects of cable crosstalk). We found the same during
our
amateur spread specturm experiments in Dallas in the 902-928 MHZ band in
the late 1990s where DSSS was far inferior to frequency hopping with bad
channel notching.

-- Tom, N5EG

"Paul Rubin" <http://phr.cx@NOSPAM.invalid> wrote in message
news:7xy8f4susv.fsf@ruckus.brouhaha.com...

SNIP

>
> I wonder why anyone is messing with these modes instead of doing DSSS,
> now that we can digitally-process the daylights out of the received
> signal instead of messing with analog filter banks or whatever. I've
> been hoping for something even slower than PSK31, spread over an
> entire ham band or even multiple bands. I'd think something like that
> would be ultra-reliable through just about any amount of interference.

10. Re: Heard a Digi Mode, what is it?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-01-08 01:51:43 UTC
From: Paul Rubin <http>
Message-ID: <7xacrkofgw.fsf@ruckus.brouhaha.com>
Source record: 1541

"TOM" <noname@noprovider.nodomain> writes:
> DSSS is nowhere near the best modulation format in the presence of
> narrowband interference. OFDM is far better suited in this case as
> was shown in ADSL trials (examing the effects of cable
> crosstalk). We found the same during our amateur spread specturm
> experiments in Dallas in the 902-928 MHZ band in the late 1990s
> where DSSS was far inferior to frequency hopping with bad channel
> notching.

I was thinking in terms of DSSS on the HF bands, for reliable, long haul data traffic at very low bit rates. Am I nuts?

11. Re: Heard a Digi Mode, what is it?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-01-08 02:35:11 UTC
From: TOM <noname@noprovider.nodomain>
Message-ID: <zFHDd.317$IG.222@trnddc03>
Source record: 1542

Well, if anyplace has severe narrowband interference, I would think that
HF would surely be it.

-- Tom, N5EG

"Paul Rubin" <http://phr.cx@NOSPAM.invalid> wrote in message
news:7xacrkofgw.fsf@ruckus.brouhaha.com...
> "TOM" <noname@noprovider.nodomain> writes:
>> DSSS is nowhere near the best modulation format in the presence of
>> narrowband interference. OFDM is far better suited in this case as
>> was shown in ADSL trials (examing the effects of cable
>> crosstalk). We found the same during our amateur spread specturm
>> experiments in Dallas in the 902-928 MHZ band in the late 1990s
>> where DSSS was far inferior to frequency hopping with bad channel
>> notching.
>
> I was thinking in terms of DSSS on the HF bands, for reliable, long
> haul data traffic at very low bit rates. Am I nuts?

12. Re: Heard a Digi Mode, what is it?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-01-08 04:30:44 UTC
From: Charles Brabham <n5pvl@sbcglobal.net>
Message-ID: <UlJDd.7831$F67.5172@newssvr12.news.prodigy.com>
Source record: 1543

"Paul Rubin" <http://phr.cx@NOSPAM.invalid> wrote in message
news:7xacrkofgw.fsf@ruckus.brouhaha.com...
>
> I was thinking in terms of DSSS on the HF bands, for reliable, long
> haul data traffic at very low bit rates. Am I nuts?

Here's a way to get reliable, long haul data traffic at low bit rates:

http://www.uspacket.org/plan_a.htm

Charles, N5PVL

13. Re: Heard a Digi Mode, what is it?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-01-08 04:47:02 UTC
From: streamliner@aol.com
Message-ID: <41df623e.28109178@usenet.magma.ca>
Source record: 1544

On Fri, 7 Jan 2005 17:43:53 -0500, "Jim" <jim@nunubiz.com> wrote:

Thanks Jim, I ran it down and joined the digitalradio reflector yahoo
group which has some info there. Also worked a 3 way on 80 meter MFSK
tonight and both guys had Olivia capability and were most helpfull.
But 1khz BW? Jury is still out on that one. Cheers Nigel VE3ELQ

>It's called "Olivia." It's a MFSK variant with multiple tones and bandwidth
>settings which are currently user selectable The default setup is 32 tones
>with a bandwidth of 1000Hz. The mode uses forward error correction allowing
>weak signal reception. The made is being developed by Pawel Jalocha,
>SP9VRC.
>

14. Re: Should I buy a DSP-232?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-01-09 21:24:47 UTC
From: oookhc@hotmail.com
Message-ID: <1105305887.957922.246690@c13g2000cwb.googlegroups.com>
Source record: 1545

You probably can try
http://www.ScienceOxygen.com/design208.html

It does not sell anything there. It is just
a collection of links about DSP. Probably you can
start from there to collect some information...

15. Any good 13cm WideCoverage Receiver?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-01-11 02:22:02 UTC
From: Ultra Kiasu <ultrakiasu@hotmail.com>
Message-ID: <1105410122.863281.21050@c13g2000cwb.googlegroups.com>
Source record: 1546
Cross-posted to: alt.radio.scanner.uk, rec.radio.amateur.digital.misc, rec.radio.amateur.homebrew, rec.radio.scanner

I had scoured the net for cheaper 13cm (2.3-2.6 GHz) widecoverage
receiver with fine adjustable stepping LCD controller.

So far, had only found these 2 main suppliers at http://www.13cm.co.uk
and http://www.g1mfg.com which both is UK based.

G1MFG products look good but expensive, while 13cm's were cheap but
crude (required DIY connections).

Is there cheaper alternative, or better, ready-made (minimal
construction required) which LCD controller built-in?

I believe that since the main radio components are supplied by
Taiwanese company, Comtech, there should be more similar products
around the world, or at least, "clones".

Any good recommendation?

Thank you.

Regards,
Kevin

PS: Appreciate if you could email me a copy of your reply.

16. Re: Any good 13cm WideCoverage Receiver?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-01-11 18:21:29 UTC
From: Chris Eilbeck <chris@yordas.demon.co.uk>
Message-ID: <m24qhnakt2.fsf@yordas.demon.co.uk>
Source record: 1547
Cross-posted to: alt.radio.scanner.uk,rec.radio.amateur.digital.misc,rec.radio.amateur.homebrew,rec.radio.scanner

"Ultra Kiasu" <ultrakiasu@hotmail.com> writes:

> I had scoured the net for cheaper 13cm (2.3-2.6 GHz) widecoverage
> receiver with fine adjustable stepping LCD controller.
>
> So far, had only found these 2 main suppliers at http://www.13cm.co.uk
> and http://www.g1mfg.com which both is UK based.
>
> G1MFG products look good but expensive, while 13cm's were cheap but
> crude (required DIY connections).
>
> Is there cheaper alternative, or better, ready-made (minimal
> construction required) which LCD controller built-in?
>
> I believe that since the main radio components are supplied by
> Taiwanese company, Comtech, there should be more similar products
> around the world, or at least, "clones".
>
> Any good recommendation?

If you're not up to hooking up a LCD controller and a receiver then
your only real option is a videosender receiver.

Chris
--
Chris Eilbeck mailto:chris@yordas.demon.co.uk
MARS Flight Crew http://www.mars.org.uk/
UKRA #1108 Level 2 UYB
Tripoli UK Member #9527 LSMR

17. Watt meter knob?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-01-11 20:37:07 UTC
From: Chris <anyone@swbell.net>
Message-ID: <60e8u0hqgdrjvgkfer14o0gdap2dpdsvei@4ax.com>
Source record: 1548
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.shortwave

Hello All,

A general aviation pilot friend of mine brought me a wattmeter with an adjustment between the wattmeter and the swr meter. It ranges between 0 and 10. The only marks of identification are Mura CBM-30. So my questions are..

1. What is the darn adjustment for?

2. What frequency range is for? VHF would be ideal...

Thanks in advance for any information,
Chris
N1UOC

18. trying to get back on packet using my old equipment

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-01-11 20:47:49 UTC
From: larry <larya@rogers.com>
Message-ID: <eLednQA3CcVxpnncRVn-3Q@rogers.com>
Source record: 1549

Greetings

Yes, I still have my old pre-286 computer...

I was on packet radio using my then quite acceptable pre-286 computer... however when I got my present pentium 100 I retired my pre-286....I also retired from packet... a move a currently regret...

Anyways I retired about a year and a half ago and one of my retirement wants was to get back onto packet....

Recently I have heard that packet is not what it used to be.... but be that as it may...

Today I finally got my old pre-286 computer out of the closet and connected up my old monitor... got found the old keyboard and connected the three together...

I connected the keyboard in.... turned on the monitor and turned on the computer....

As the computer went through it's various diagnostics I began to feel better and better...

However... I have either forgotten something or something is wrong.. and this is why I am sending this message...

The cursor appears on a line by itself...

I have either forgotten too much or something is wrong...

After pacing around trying to remember what I used to do next, I typed in dir:

the computer came back syntax error....

more thinking and I typed in dir c: (enter)

again the computer came back syntax error....

am I doing something wrong or is there a problem that time has given me?....

Larry ve3fxq

19. Mixed-Mode Operation on Voice Repeaters

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-01-12 02:30:16 UTC
From: Charles Brabham <n5pvl@sbcglobal.net>
Message-ID: <YY%Ed.16046$iC4.10507@newssvr30.news.prodigy.com>
Source record: 1550

http://www.uspacket.org/mixmode.htm

Charles Brabham, N5PVL

20. Re: Mixed-Mode Operation on Voice Repeaters

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-01-12 03:16:51 UTC
From: John McHarry <jmcharry@comcast.net>
Message-ID: <pan.2005.01.12.03.16.45.757025@comcast.net>
Source record: 1451

On Wed, 12 Jan 2005 02:30:16 +0000, Charles Brabham wrote:

> http://www.uspacket.org/mixmode.htm
>
> Charles Brabham, N5PVL

This is rather interesting information for use on repeaters that welcome mixed mode, but using it on what is intended as a voice repeater would welcome ill will, and perhaps retaliation, or complaints of deliberate QRM. Where the repeater operators concur, it sounds cool.

21. Re: Mixed-Mode Operation on Voice Repeaters

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-01-12 04:05:47 UTC
From: Bob Bob <bcnntp@optusnet.com.au>
Message-ID: <s9keb2-0ji.ln1@p400bob.lse.com.au>
Source record: 1452

Hi Charles..

Some comments on your article.

- Using a voice repeater is in a sense like using a bit regenerative device albeit with no intelligence. The great thing about it is that it avoid the hidden transmitter problem as repeaters are often built in high places. Straight digi's or popular nodes on top of hills get messed up really quickly when one station cant hear another and transmits on top of them. We use to have a system in NSW that was continually getting into packet crash problems because it was badly designed. With one user at each end of the circuit it was great but anymore than that and it was an abject failure.
- I would suggest that the repeater stays on during both sides of the data exchange. This means that you only need to have a large txdelay once and then almost none at all while the exchange is going on. You will of course have to have a CTS squelch that works not on channel quieting but on audio or a partial decode of the start framing sequence
- Long PACLENs will always help provided there is little or no dropout (ie a good strong signal). Large MAXFRAMEs wont really help at all though if you keep the repeater running.
- If you want to keep keying the repeater on and off think about a PACLEN way in excess of what is common. I use to run 768 bytes in kiss mode on a TNC2 box (Using KA9Q NOS) with MAXFRAME 7. At 1200bps I use to get about 120cps with the TX being keyed up for 30-40 seconds at a time.
- Obviously one has to allow for the repeater timeout and restart. I dont know the regulations over there but perhaps you can keep it transmitting data as long as you like. I also wonder what a mess the repeater access tone will make of the data.
- Using a voice repeater is also something that would work well for RDFT/Wyman multicast you have already mentioned. I keep hearing that a faster implementation (wider b/w) is due and since the protocol is being written even now it may be worthwhile figuring a way to use repeaters.
- If you want to use NewPSK it is worthwhile making the Tunelength close to zero. Since you are using FM there is no real frequency error to worry about. I'd also fiddle with increasing the bit rate on an FM channel (2500 works for an SSB one) (I assume that the W32 soundmodem version of Tom Sailor's code has that adjustable. It is on the Linux version)

Tnxs for your article

Bob VK2YQA

Charles Brabham wrote:
> http://www.uspacket.org/mixmode.htm

>
> Charles Brabham, N5PVL
>
>

22. Re: Mixed-Mode Operation on Voice Repeaters

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-01-12 14:00:39 UTC
From: Charles Brabham <n5pvl@sbcglobal.net>
Message-ID: <b4aFd.1308$2e7.366@newssvr12.news.prodigy.com>
Source record: 1453

Howdy, Bob!

"Bob Bob" <bcnntp@optusnet.com.au> wrote in message
news:s9keb2-0ji.ln1@p400bob.lse.com.au...
> Hi Charles..
>
> Some comments on your article.
>
> - Using a voice repeater is in a sense like using a bit regenerative
> device albeit with no intelligence. The great thing about it is that it
> avoid the hidden transmitter problem as repeaters are often built in high
> places. Straight digi's or popular nodes on top of hills get messed up
> really quickly when one station cant hear another and transmits on top of
> them. We use to have a system in NSW that was continually getting into
> packet crash problems because it was badly designed. With one user at each
> end of the circuit it was great but anymore than that and it was an abject
> failure.

That sounds like a job for DAMA, which gets you past the dubious idea of having all Packet ops at high power in the forlorn hope that they will all be able to hear each other.

There is danger of a collision while connecting to the DAMA capable node, but none after that as your station will not transmit therafter until the node polls it, giving it an OK to do so. Everybody waits their turn, be they near or far, powerful or QRP.

Since user stations no longer have to hear each other in order to access the network, then low powered stations using yagis can be set up for network access with little or no hidden transmitter - related problems. - You can then attract more users because it's easier and less expensive to participate, not to mention the fact that it will all work much better.

Most TNC's have DAMA capability built-in, and some soundcard Packet stuff has it. The free PC-FlexNet node system offers DAMA access as an option. Switching over to FlexNet with DAMA access would magically cure your Packet network's ills, and improve its performance in other areas at the same time.

As with any change, a few will be inconvenienced and its up to their fellow hams to soften the blow by giving them a hand... Kind of like installing a tone board for a guy with an old VHF rig who can't get on the repeater. The price for improved performance would include some promotion and legwork, visiting hams who need help using DAMA access.

DAMA access is used extensively in Europe, where Packet never really lost its popularity. It's hardly ever been used here in the US...

> - I would suggest that the repeater stays on during both sides of the data
> exchange.

That sounds very interesting! I'll try to find out if I can get it to fly,
as that would open up the possibility of speeding things up significantly,
as you say. It's sure worth a try.

Charles, N5PVL

23. Re: Any good 13cm WideCoverage Receiver?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-01-12 15:15:14 UTC
From: David Norris <david_norris@fastmail.fm>
Message-ID: <6abFd.627$2z3.304@newsfe5-gui.ntli.net>
Source record: 1454
Cross-posted to: alt.radio.scanner.uk,rec.radio.amateur.digital.misc,rec.radio.amateur.homebrew,rec.radio.scanner

<posted & mailed>

Ultra Kiasu wrote:

> I had scoured the net for cheaper 13cm (2.3-2.6 GHz) widecoverage
> receiver with fine adjustable stepping LCD controller.
>
> So far, had only found these 2 main suppliers at http://www.13cm.co.uk
> and http://www.g1mfg.com which both is UK based.
>
> G1MFG products look good but expensive, while 13cm's were cheap but
> crude (required DIY connections).
>
> Is there cheaper alternative, or better, ready-made (minimal
> construction required) which LCD controller built-in?
>
> I believe that since the main radio components are supplied by
> Taiwanese company, Comtech, there should be more similar products
> around the world, or at least, "clones".
>
> Any good recommendation?
>
>
> Thank you.
>
> Regards,
> Kevin
>
> PS: Appreciate if you could email me a copy of your reply.

The receivers which ship with 2.4GHz wireless cameras may be available
separately, but only cover the 2.4-2.5 GHz area. Typically 4 channels. To
be honest. the LCD although looking good isn't really vital since video is
so wideband that you'll soon get to remember which is which, and a small
tuning error isn't the end of the world.
I would suggest investing in a good high gain aerial though (I use a 20dB
gain parabolic (cheapest about 40 UKP for a mesh one, if you don't fell
like making one). You can use those for 802.11b wireless networking, since
this operates in the same band.
David (G7VDI).

24. Re: Mixed-Mode Operation on Voice Repeaters

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-01-13 06:21:39 UTC
From: Bob Bob <bcnntp@optusnet.com.au>
Message-ID: <kkghb2-o94.ln1@p400bob.lse.com.au>
Source record: 1455

Know why didnt I think of that? <grin> I had never ever heard of DAMA
but it seems so simple. Of course it would rely on everyone using the
same system!

We use to have a ROSE "backbone" all using the one frequency over 3-4
hops. It worked okay if a BBS at one end was forwarding to one at the
other end but if any users wanted to jump in the whole lot came to a
screaming halt.

I'll have to check if the Linux AX25 implementation has DAMA available..
Cant imagine I'll get back into packet until I move though. Have you by
any chance come accross any webpages that cover East Texas? I have seen
bits of the Arkansas network and around Austin but not up around
Longview/Tyler.

Cheers Bob VK2YQA

Charles Brabham wrote:
> Howdy, Bob!
>
> "Bob Bob" <bcnntp@optusnet.com.au> wrote in message
> news:s9keb2-0ji.ln1@p400bob.lse.com.au...
>
>>Hi Charles..
>>
>>Some comments on your article.
>>
>>- Using a voice repeater is in a sense like using a bit regenerative
>>device albeit with no intelligence. The great thing about it is that it
>>avoid the hidden transmitter problem as repeaters are often built in high
>>places. Straight digi's or popular nodes on top of hills get messed up
>>really quickly when one station cant hear another and transmits on top of
>>them. We use to have a system in NSW that was continually getting into
>>packet crash problems because it was badly designed. With one user at each
>>end of the circuit it was great but anymore than that and it was an abject
>>failure.
>
>
> That sounds like a job for DAMA, which gets you past the dubious idea of
> having all Packet ops at high power in the forlorn hope that they will all
> be able to hear each other.

25. Re: Mixed-Mode Operation on Voice Repeaters

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-01-13 13:51:49 UTC
From: Charles Brabham <n5pvl@sbcglobal.net>
Message-ID: <V1vFd.17251$iC4.6054@newssvr30.news.prodigy.com>
Source record: 1456

"Bob Bob" <bcnntp@optusnet.com.au> wrote in message
news:kkghb2-o94.ln1@p400bob.lse.com.au...
>
> I'll have to check if the Linux AX25 implementation has DAMA available..
> Cant imagine I'll get back into packet until I move though. Have you by
> any chance come accross any webpages that cover East Texas? I have seen
> bits of the Arkansas network and around Austin but not up around
> Longview/Tyler.
>

I'm pretty sure that XNET offers DAMA access, as it generally emulates FlexNet with the addition of a few additional features. I don't keep up with the XNET news, but I'm sure there is a Linux version of XNET. I've been warned that XNET is buggy - but I haven't taken the time to confirm or deny any of that. In fact, my last experience with XNET was several years ago and what I did back then set it up and verify that it worked. I didn't really give it much of a workout on the air, so I can't tell you much about that. If it does a good job of emulating Flexnet, it should be an outstanding performer.

I know there is some packet activity in East Texas, but none of those guys have a web-site about what they do - at least not that I've been able to find.

I live in the extreme southern tip of Texas, and on "band opening" days when I can bridge the gap up to the Corpus/Sinton area it is then possible to node-hop all the way up the gulf coast into Lousianna and then Arkansas. Part of that routing passes through the area you mentioned, I believe.

Charles, N5PVL

26. Re: Watt meter knob?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-01-13 18:32:56 UTC
From: Ed <Huckleberry_REMOVE_@bigvalley.net>
Message-ID: <Xns95DD6B668335Espectrumhogstarbandn@207.106.93.175>
Source record: 1457
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.shortwave

>
> A general aviation pilot friend of mine brought me a wattmeter with an
> adjustment between the wattmeter and the swr meter. It ranges between
> 0 and 10. The only marks of identification are Mura CBM-30. So my
> questions are..
>
> 1. What is the darn adjustment for?
>
> 2. What frequency range is for? VHF would be ideal...

Does it look like the one at:

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=5744258400
&category=48699

If so, then its for CB radio and won't work for VHF.

Ed

27. social commentary, performance art or smut?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-01-13 21:40:20 UTC
From: thruthewoods32@yahoo.com
Message-ID: <1105652420.264293.156270@z14g2000cwz.googlegroups.com>
Source record: 1458

I just came across the website for a video called "hunting for bambi".
>From the looks of it, it seems to be a low-brow stab at the OLN/Playboy
genres of cable networks, but also comes across as a misogynist
celebration of gun culture. Does anybody have any insight or opinions
as to what else it could be construed as?
The preview is on www.teambambi.com

28. Re: trying to get back on packet using my old equipment

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-01-15 07:47:06 UTC
From: Massimo Alessandro Gianpiero <mag@mag.gi.it>
Message-ID: <csahpqkkl1@phys-news1.kolumbus.fi>
Source record: 1459

"larry" <larya@rogers.com> wrote in message
news:eLednQA3CcVxpnncRVn-3Q@rogers.com...
> However... I have either forgotten something or something is wrong.. and
> this is why I am sending this message...
> ...
> the computer came back syntax error....

Hi Larry,

You might have ended up in ROM BASIC mode,
which means that there was no operating system found when
You booted up the computer. Try putting the DOS floppy
disk (360kB) to the floppy drive A: and boot again.

Greetings from Pissa, Italy
Gianpiero

29. Re: Mixed-Mode Operation on Voice Repeaters

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-01-17 10:37:43 UTC
From: Bob Bob <bcnntp@optusnet.com.au>
Message-ID: <o4hsb2-0cj.ln1@p400bob.lse.com.au>
Source record: 1461

Tnxs Charles

So if you see any packets from me in a few months dont get excited...
I'll probably be using my VK callsign for a few years when I move
(Pretty sure the FCC says thats okay)

Cheers Bob VK2YQA

Charles Brabham wrote:
> I'm pretty sure that XNET offers DAMA access, as it generally emulates
> FlexNet with the addition of a few additional features. I don't keep up with
> the XNET news, but I'm sure there is a Linux version of XNET. I've been
> warned that XNET is buggy - but I haven't taken the time to confirm or deny
> any of that. In fact, my last experience with XNET was several years ago and
> what I did back then set it up and verify that it worked. I didn't really
> give it much of a workout on the air, so I can't tell you much about that.
> If it does a good job of emulating Flexnet, it should be an outstanding
> performer.
>
> I know there is some packet activity in East Texas, but none of those guys
> have a web-site about what they do - at least not that I've been able to
> find.
>
> I live in the extreme southern tip of Texas, and on "band opening" days when
> I can bridge the gap up to the Corpus/Sinton area it is then possible to
> node-hop all the way up the gulf coast into Lousianna and then Arkansas.
> Part of that routing passes through the area you mentioned, I believe.
>
> Charles, N5PVL
>
>

30. Re: Mixed-Mode Operation on Voice Repeaters

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-01-17 10:46:04 UTC
From: Markus L <uo9oew@lnubb.pbz>
Message-ID: <EHMGd.14021$3_.21520@ns2.gip.net>
Source record: 1460

"Charles Brabham" <n5pvl@sbcglobal.net> wrote in message
news:V1vFd.17251$iC4.6054@newssvr30.news.prodigy.com...
>
> "Bob Bob" <bcnntp@optusnet.com.au> wrote in message
> news:kkghb2-o94.ln1@p400bob.lse.com.au...
> >
> > I'll have to check if the Linux AX25 implementation has DAMA available..
> > Cant imagine I'll get back into packet until I move though. Have you by
> > any chance come accross any webpages that cover East Texas? I have seen
> > bits of the Arkansas network and around Austin but not up around
> > Longview/Tyler.
> >
>
> I'm pretty sure that XNET offers DAMA access, as it generally emulates
> FlexNet with the addition of a few additional features. I don't keep up
with
> the XNET news, but I'm sure there is a Linux version of XNET. I've been
> warned that XNET is buggy - but I haven't taken the time to confirm or
deny
> any of that. In fact, my last experience with XNET was several years ago
and
> what I did back then set it up and verify that it worked. I didn't really
> give it much of a workout on the air, so I can't tell you much about that.
> If it does a good job of emulating Flexnet, it should be an outstanding
> performer.

Yes, (X)NET offers DAMA. We used it years ago on a dual-speed 1200/9600 user access port to prevent collisions because TNCs cannot detect transmissions not using their own speed. Of course there's a certain protocol overhead but DAMA performed fine. We abandoned it after the majority of users migrated to 9600. We ran (X)NET Linux in our PBBS for many years. Extremely robust, sysop maintenance work was virtually zero. Still running (X)NET DOS in our local digipeater. BTW, there's an (X)NET forum accessible via http://www.swiss-artg.ch/xnet/index.html although it seems to be down currently.

Markus HB9BRJ

31. test message rec.radio.amateur.digital.misc

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-01-18 10:01:05 UTC
From: bait@infosynaptics.com
Message-ID: <csimp1siu101@reader01.singnet.com.sg>
Source record: 1462

Just a quick test post for the sole purpose of spreading this email address.
Only some random garbage below. Nothing for you to see here, please move along :)

�@@@~□O W Z j C M A b C Q N A ~ □ ë Yi o
http://affluence.rithosts.net/netmarketing/index.htm
□ B O O U O p U A W Z b ~ □ J U e n
□□ A C K A X L X A p n n] I A G O D ` x C
□z Й A □z A ωA Ц □ δ K A Ч p K O
@@@p G @ @ p B A p P w w B 覗 A i z b T B ~ N i b
~□ ë B PH
a x] □W o j T فخم A z | A V̈ □H
J U A n w d | ف A ק K ᵠ Y s ف A dž ú | U ف C
@@@ □ W Z ف A n e @ ~ U ü @ J A o S n @ j O
n n W e C C ~ A ~ □ N W Z گ I □ D C L A b q B

W e γ ~ C] Q v □gA ЙH O U ف] | H □ C] W Z ف ~
w Ⱨ ڭ p B Ʒ ~ g O A □□O O] A X z

Hormel Trappitus
bait@infosynaptics.com

View Spam trap mailbox in real time: http://zipurl.org/4g0c3

32. MTV show _Made_ to air System Syn song 02/17/05

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-01-18 16:02:37 UTC
From: editor@sickamongthepure.com
Message-ID: <1106064157.837220.285230@z14g2000cwz.googlegroups.com>
Source record: 1463

The MTV show "Made" will be featuring
the system syn song, "Would Have Killed"
in an episode which airs on February 17th, 2005.

Check out the January, 2005 edition of
http://www.sickamongthepure.com.

Therein find a brand new, in-depth interview
with Clint Carney, as well as a new CD review
of: Premeditated.

» Multi-tasking New Music with system syn
http://www.sickamongthepure.com/files/2005/01/SystemSyn/SystemSyn.html

» system syn - Premeditated
http://www.sickamongthepure.com/files/Reviews/SystemSyn_Premeditated_0501.html
Discover NEW Music @ SickAmongthePure.com Magazine!

33. Broadcastdb LIVE Radios and TV

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-01-21 01:17:25 UTC
From: info@broadcastdb.com
Message-ID: <1106270245.183349.222510@c13g2000cwb.googlegroups.com>
Source record: 1464

Broadcastdb LIVE Radios and TV Database : Listen to the world!

http://www.broadcastdb.com/ - Broadcast database with radio and TV
around the world

More than 4000+ live radios and 510+ live televisions live on internet

Create your account for Free, save a list of your favorite stations!

Rate the stations, or read other people reviews!

Add stations, help us build the biggest live tdatabase on the web!

Listen to the live radio by format !

You can choose radios by :

Talk, news, sports, variety, religious, classical, jazz, latino,
brasilian music, easy listening, alternative, college, CHR, Top 40,
Dance, Urban, Rock, classic rock, aduklt contemporary, classics,
oldies, country.

http://www.broadcastdb.com

Listen and Watch to the world : "BROADCASTDB"

http://www.broadcastdb.com
Radios, TV, live streams on the web!
A database of all Live broadcast stations on the Internet

34. Broadcastdb LIVE Radios and TV

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-01-21 01:17:28 UTC
From: info@broadcastdb.com
Message-ID: <1106270248.211378.39140@z14g2000cwz.googlegroups.com>
Source record: 1465

Broadcastdb LIVE Radios and TV Database : Listen to the world!

http://www.broadcastdb.com/ - Broadcast database with radio and TV
around the world

More than 4000+ live radios and 510+ live televisions live on internet

Create your account for Free, save a list of your favorite stations!

Rate the stations, or read other people reviews!

Add stations, help us build the biggest live database on the web!

Listen to the live radio by format !

You can choose radios by :

Talk, news, sports, variety, religious, classical, jazz, latino,
brasilian music, easy listening, alternative, college, CHR, Top 40,
Dance, Urban, Rock, classic rock, aduklt contemporary, classics,
oldies, country.

http://www.broadcastdb.com

Listen and Watch to the world : "BROADCASTDB"

http://www.broadcastdb.com
Radios, TV, live streams on the web!
A database of all Live broadcast stations on the Internet

35. Re: Watt meter knob?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-01-21 07:49:57 UTC
From: Lady Chatterly <anyone@catcher.in.the.rye>
Message-ID: <0cf27df.65ade644@id.au>
Source record: 1466
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.shortwave,alt.usenet.kooks

In article <60e8u0hqgdrjvgkfer14o0gdap2dpdsvei@4ax.com>
Chris <anyone@swbell.net> wrote:
>
>Hello All,
>
>A general aviation pilot friend of mine brought me a wattmeter with an
>adjustment between the wattmeter and the swr meter. It ranges between
>0 and 10. The only marks of identification are Mura CBM-30. So my
>questions are..

29 in.

>1. What is the darn adjustment for?

A strike would mean not X posting and not understanding anything.

>2. What frequency range is for? VHF would be ideal...

Not that there is part of their work, makes you happy.

--
Lady Chatterly

"That's been my feeling too for 'Lady Chatterly'; almost purely random
non-sequiturism. But with some *few* 'personalized' fortune cookies
that indicate that some 'real' person is watching/controlling." --
Zinj

36. Ignore this...

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-01-22 06:28:23 UTC
From: "Dr. Anton T. Squeegee" <SpammersAreVermin@dev.null>
Message-ID: <MPG.1c5b9260b10e8fc99896aa@localhost>
Source record: 1467

Apologies for the test, folks. I'm trying to determine if the
group still lives, or if there is a serious problem with my upstream
newsfeed.

--
Dr. Anton T. Squeegee, Director, Dutch Surrealist Plumbing Institute.
(Known to some as Bruce Lane, ARS KC7GR,
kyrrin (a/t) bluefeathertech[d=o=t]calm -- www.bluefeathertech.com
"If Salvador Dali had owned a computer, would it have been equipped
with surreal ports?"

-----== Posted via Newsfeeds.Com - Unlimited-Uncensored-Secure Usenet News==----
http://www.newsfeeds.com The #1 Newsgroup Service in the World! >100,000 Newsgroups
---= East/West-Coast Server Farms - Total Privacy via Encryption =---

37. MFJ 1270C

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-01-26 03:50:59 UTC
From: Jeff Camp <jcamp2@cox.net>
Message-ID: <EsEJd.3149$HZ.830@okepread07>
Source record: 1468

Does anyone know of a reseller who still cariies the MFJ 1270C in stock? They are backordered 2-4 weeks from MFJ. All of the usual suspects (AES, HRO) don't have any in stock. The AES guy said he thought they may have been discontinued.

Thanks,
Jeff

38. Re: MFJ 1270C

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-01-26 20:35:18 UTC
From: Joseph Fenn <jfenn@lava.net>
Message-ID: <Pine.BSI.4.61.0501261031080.17392@malasada.lava.net>
Source record: 1469

Jeff,
Is that the TNC that was made for Commodore computers? I think
the "C" indicates it was. I bought one from MFJ but it was a long
process. First they indicated they no longer made them. Then I got
in touch with the actual MFJ warehouse and found they had hundreds
of them stored in the warehouse. Finally going back to the sales
guys I informed them of this and they finally did send me one which
I am still useing today. Works like a charm never has failed with
my C128 computer driving it.
Joe/KH6JF/ABM6JF

****
* Ham KH6JF AARS/MARS ABM6JF QCWA WW2 VET WD RADIO *
* Army MARS State Coordinator for Hawaii *
****

On Tue, 25 Jan 2005, Jeff Camp wrote:

> Does anyone know of a reseller who still cariies the MFJ 1270C in stock?
> They are backordered 2-4 weeks from MFJ. All of the usual suspects (AES,
> HRO) don't have any in stock. The AES guy said he thought they may have
> been discontinued.
>
> Thanks,
> Jeff
>
>
>

39. Re: MFJ 1270C

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-01-26 20:58:24 UTC
From: Jeff Camp <jcamp2@cox.net>
Message-ID: <XvTJd.3887$HZ.3509@okepread07>
Source record: 1470

I emailed them asking what dealers would have them in stock and they told me to call their 800 number to get a list of dealers from them and I could track one down for myself. Although I've had pretty good luck with their products, I'm not too happy with their service. Looks like I should be looking at Kantronics products instead. I'm currently working on a new bbs system and would like to find a tnc-2 clone for testing.

73,
Jeff
N0WJP

"Howard Goldstein" <hgoldste@mpcs.com> wrote in message
news:1106771962.78926@news.queue.to...
> On Wed, 26 Jan 2005 10:35:18 -1000, Joseph Fenn <jfenn@lava.net> wrote:
> : Jeff,
> : Is that the TNC that was made for Commodore computers? I think
>
> No, it's as close to the original TNC-2 as you can get. The C is
> MFJ's model revision indicator.

40. Re: MFJ 1270C

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-01-27 01:19:57 UTC
From: Joseph Fenn <jfenn@lava.net>
Message-ID: <Pine.BSI.4.61.0501261518400.19081@malasada.lava.net>
Source record: 1471

Yes I just checked my manual after I found it by searching all day.
its the 1271 (that was for Commodore users).
kokomo Joe

****
* Ham KH6JF AARS/MARS ABM6JF QCWA WW2 VET WD RADIO *
* Army MARS State Coordinator for Hawaii *
****

On Wed, 26 Jan 2005, Howard Goldstein wrote:

> On Wed, 26 Jan 2005 10:35:18 -1000, Joseph Fenn <jfenn@lava.net> wrote:
> : Jeff,
> : Is that the TNC that was made for Commodore computers? I think
>
> No, it's as close to the original TNC-2 as you can get. The C is
> MFJ's model revision indicator.
>

41. Re: MFJ 1270C

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-01-27 02:22:21 UTC
From: Bob Nielsen <nielsen@removethis.oz.net>
Message-ID: <slrncvgk2q.gl3.nielsen@n7xy.net>
Source record: 1472

The Kantronics TNCs aren't really TNC-2 clones. Much of the command
set is compatible, however. As Howard said, the MFJ-1270C is as close
as you can get (in a new unit). The Paccomm Tiny-2 is probably next.
You should be able to find a 1270B (a bit closer to the TNC-2 than the
1270C) fairly cheap at a hamfest or on E-Bay.

Bob, N7XY

On Wed, 26 Jan 2005 14:58:24 -0600, Jeff Camp wrote:
> I emailed them asking what dealers would have them in stock and they told me
> to call their 800 number to get a list of dealers from them and I could
> track one down for myself. Although I've had pretty good luck with their
> products, I'm not too happy with their service. Looks like I should be
> looking at Kantronics products instead. I'm currently working on a new bbs
> system and would like to find a tnc-2 clone for testing.
>
> 73,
> Jeff
> N0WJP
>
>
>
> "Howard Goldstein" <hgoldste@mpcs.com> wrote in message
> news:1106771962.78926@news.queue.to...
>> On Wed, 26 Jan 2005 10:35:18 -1000, Joseph Fenn <jfenn@lava.net> wrote:
>> : Jeff,
>> : Is that the TNC that was made for Commodore computers? I think
>>
>> No, it's as close to the original TNC-2 as you can get. The C is
>> MFJ's model revision indicator.
>
>

42. Re: MFJ 1270C

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-01-27 09:23:54 UTC
From: Charles Brabham <n5pvl@sbcglobal.net>
Message-ID: <Kq2Kd.9584$2e7.7564@newssvr12.news.prodigy.com>
Source record: 1473

"Bob Nielsen" <nielsen@removethis.oz.net> wrote in message
news:slrncvgk2q.gl3.nielsen@n7xy.net...
> The Kantronics TNCs aren't really TNC-2 clones. Much of the command
> set is compatible, however. As Howard said, the MFJ-1270C is as close
> as you can get (in a new unit). The Paccomm Tiny-2 is probably next.

Proprietary gear like Kantronics and Timewave will get you into trouble as a BBS operator, as it puts severe limits on the types of software you can use. The stuff you are using now might be able to work with them, but what about new stuff, down the line? - A good example of this would be PC FlexNet, the most advanced VHF/UHF networking system available. The FlexNet folks cannot create drivers for proprietary gear (Those outfits will not share the proprietary code the FlexNet people would need to work with.) so for FlexNet, the TNC clone does what no Kantronics or Timewave gear can do.

PC FlexNet is just one example out of many where it pays networkers to avoid proprietary gear, as a general policy. - You don't want to get stuck running obsolete software, or have one or two packages to choose from, as opposed to twenty or thirty.

You can get by with propriety gear - but why just "get by" when you can be ready for just about anything?

Charles Brabham, N5PVL
http://www.uspacket.org

43. Re: MFJ 1270C

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-01-28 04:14:34 UTC
From: Hank Oredson <horedson@earthlink.net>
Message-ID: <K_iKd.7524$YD5.6968@newsread3.news.pas.earthlink.net>
Source record: 1474

"Charles Brabham" <n5pvl@sbcglobal.net> wrote in message
news:Kq2Kd.9584$2e7.7564@newssvr12.news.prodigy.com...
>
> "Bob Nielsen" <nielsen@removethis.oz.net> wrote in message
> news:slrncvgk2q.gl3.nielsen@n7xy.net...
>> The Kantronics TNCs aren't really TNC-2 clones. Much of the command
>> set is compatible, however. As Howard said, the MFJ-1270C is as close
>> as you can get (in a new unit). The Paccomm Tiny-2 is probably next.
>
> Proprietary gear like Kantronics and Timewave will get you into trouble as
> a BBS operator, as it puts severe limits on the types of software you can
> use.

Nonesense.
It will work just fine.

> The stuff you are using now might be able to work with them, but what
> about new stuff, down the line? - A good example of this would be PC
> FlexNet, the most advanced VHF/UHF networking system available. The
> FlexNet folks cannot create drivers for proprietary gear (Those outfits
> will not share the proprietary code the FlexNet people would need to work
> with.) so for FlexNet, the TNC clone does what no Kantronics or Timewave
> gear can do.

More nonesense. If Flexnet cannot interoperate with the existing
network it will fail. Oh, wait, it already did!

> PC FlexNet is just one example out of many where it pays networkers to
> avoid proprietary gear, as a general policy. - You don't want to get stuck
> running obsolete software, or have one or two packages to choose from, as
> opposed to twenty or thirty.

And the other examplese are?

> You can get by with propriety gear - but why just "get by" when you can be
> ready for just about anything?

With a 1270C ???

--

... Hank

http://home.earthlink.net/~horedson
http://home.earthlink.net/~w0rli

44. New Hunting reality show

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-01-28 23:42:01 UTC
From: thruthewoods32@yahoo.com
Message-ID: <1106955721.231681.275580@f14g2000cwb.googlegroups.com>
Source record: 1475

Have you heard about this new hunting reality TV show that's seeking participants? It's called "Hunting for Bambi" and it's like Fear Factor meets Girls Gone Wild. 6 guys get to hunt 12 naked women in the woods with paintball guns. Sounds like it should be a new Olympic sport if you ask me! Definitely better than hunting deer. lol! Go to www.huntingforbambi.com if you're interested in signing up.

45. Re: MFJ 1270C

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-01-29 05:42:46 UTC
From: Jeff Camp <jcamp2@cox.net>
Message-ID: <pnFKd.4712$HZ.4116@okepread07>
Source record: 1476

Thanks for the advice, but I'm just looking for something that will do kiss, so the device doesn't need lots of smarts. The only thing that was keeping me away from Kantronics for this install was the price. I didn't want to lay out $200-300 on a nice tnc and then not use any of its features besides kiss mode.

Will FlexNet run on XP or linux or is it just limited to obsolete versions of Windows and DOS 3.1 or later? If it won't run on a newer operating system maybe that's the reason you never see it anywhere. As you said, I don't want to get stuck running obsolete software.

Jeff

"Charles Brabham" <n5pvl@sbcglobal.net> wrote in message news:Kq2Kd.9584$2e7.7564@newssvr12.news.prodigy.com...
>
> "Bob Nielsen" <nielsen@removethis.oz.net> wrote in message
> news:slrncvgk2q.gl3.nielsen@n7xy.net...
>> The Kantronics TNCs aren't really TNC-2 clones. Much of the command
>> set is compatible, however. As Howard said, the MFJ-1270C is as close
>> as you can get (in a new unit). The Paccomm Tiny-2 is probably next.
>
> Proprietary gear like Kantronics and Timewave will get you into trouble as
> a BBS operator, as it puts severe limits on the types of software you can
> use. The stuff you are using now might be able to work with them, but what
> about new stuff, down the line? - A good example of this would be PC
> FlexNet, the most advanced VHF/UHF networking system available. The
> FlexNet folks cannot create drivers for proprietary gear (Those outfits
> will not share the proprietary code the FlexNet people would need to work
> with.) so for FlexNet, the TNC clone does what no Kantronics or Timewave
> gear can do.
>
> PC FlexNet is just one example out of many where it pays networkers to
> avoid proprietary gear, as a general policy. - You don't want to get stuck
> running obsolete software, or have one or two packages to choose from, as
> opposed to twenty or thirty.
>
> You can get by with propriety gear - but why just "get by" when you can be
> ready for just about anything?
>
> Charles Brabham, N5PVL
> http://www.uspacket.org
>
>

46. Re: MFJ 1270C

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-01-29 06:26:26 UTC
From: Bob Bob <bcnntp@optusnet.com.au>
Message-ID: <42nrc2-pb9.ln1@p400bob.lse.com.au>
Source record: 1477

Hi Jeff

I guess we could argue that if you really want something "KISSee" you might want to go with a soundcard device. Flexnet I think talks to TNC's but using a soundcard is done by using Tom Sailors "soundmodem" whether it be for Windoze 32 or Linux.

Last time I looked, Flexnet ran on both XP and 2K. It came out around the time W95 was around so I dont *think* it runs under DOS/W3x (but I am prepared to be shot down on this!) My use has mainly been Linux though running TCP/IP stuff over the soundmodem stack. (With its multiple modes - AFSK, FSK, NEWPSK etc)

And sound cards are much cheaper than TNC's... and you can use them for all manner of 'special' modes.

This is a Flexnet site - http://www.eed.usv.ro/misc/mirrors/flexnet/. If you have a problem downloading get back to me. The package is not quite GPL in that it is restricted to amateur radio use...

I am sure you have already heard this argument so I apologise for blabbing on!

Cheers Bob VK2YQA

(replace bcnntp with bcnuup if you wish to direct email)

Jeff Camp wrote:
> Thanks for the advice, but I'm just looking for something that will do kiss,
> so the device doesn't need lots of smarts. The only thing that was keeping
> me away from Kantronics for this install was the price. I didn't want to
> lay out $200-300 on a nice tnc and then not use any of its features besides
> kiss mode.
>
> Will FlexNet run on XP or linux or is it just limited to obsolete versions
> of Windows and DOS 3.1 or later? If it won't run on a newer operating
> system maybe that's the reason you never see it anywhere. As you said, I
> don't want to get stuck running obsolete software.
>
> Jeff
>

47. iss qso wed 2feb 1254z on echolink

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-01-29 08:39:05 UTC
From: g3zhi@hotmail.com
Message-ID: <42004b7e.3370299@news.btinternet.com>
Source record: 1478

iss qso wed 2feb 1254z on echolink
Enter text for message, end with Ctrl-Z or /EX on a blank line :
iss qso wed 2nd feb 2005 1254 utc

i will relay this qso in the amsat conference room at 1254utc
anyone in europe can also listen direct to the iss on the downlink
frequency 145.800 fm the qso should last about 10mins

73 ian

http://www.qsl.net/g3zhi

1132 Air Training Corps Squadron (Stalham), Norwich Norfolk England
direct via
GB2ATC.
Contact is a go for Wed 2005-02-02 12:54 UTC 67 deg

Proposed questions for the Air Training Corps:
1. How did you celebrate new years eve?
2. How do you sleep and when?
3. Where you able to see the Tsunami disaster?
4. Who inspired you to become an astronaut?
5. Who were your roll models from space exploration?
6. Which are the largest man man object you can see?
7. What is your favourite experience in space to date?
8. Did you ever want to do anything other than be an astronaut?
9. What do you eat in space and what does it taste like?
10. What is the biggest object you can see over Britain?
11. What type of drinks do you have aboard?
12. What is your favourite view from space?
13. What do you do in your spare time?
14. What tests are you doing at present?
15. What TV can you watch in space?
16. When are you due to arrive back on earth?
17. Would you like to visit another planet?
18. What time zone do you observe in space?
19. What is your height at the moment?
20. What speed are you traveling?

73 Ian G3ZHI

http://www.qsl.net/g3zhi - many ham radio links

http://www.ukirlp.co.uk

G4NJI IRLP 5200 Echolink 135909
Rotherham simplex 145.2875mhz

GB3XN IRLP 5708 Echolink 153126
Langold 430.925 Mhz

Mobile 0783 338 0578

48. Re: MFJ 1270C

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-01-29 10:00:37 UTC
From: F8BOE <f8boe-8@bluemail.ch>
Message-ID: <41fb5ec9$0$27945$636a15ce@news.free.fr>
Source record: 1480

Hello,

If you need a real good modern TNC that runs with no problem under WinXP
take a look at IfD's homepage:

http://www.ifd-online.de/

The TNC7-Multi (USB/RS232) as the TNC2-Multi (RS232 only) supports HOST
(TF2.7), 6Pack (PC/Flexnet/Flex32) and KISS, and is out-of-the-box ready for
1k2 and 9k6 packet, 19k2 after filter mods.

73 de F8BOE Olivier ...-.-

"Jeff Camp" <jcamp2@cox.net> a crit dans le message de news:
EsEJd.3149$HZ.830@okepread07...
> Does anyone know of a reseller who still cariies the MFJ 1270C in stock?
> They are backordered 2-4 weeks from MFJ. All of the usual suspects (AES,
> HRO) don't have any in stock. The AES guy said he thought they may have
> been discontinued.
>
> Thanks,
> Jeff
>
>

49. Re: MFJ 1270C

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-01-29 11:09:04 UTC
From: Charles Brabham <n5pvl@sbcglobal.net>
Message-ID: <k9KKd.10735$2e7.9103@newssvr12.news.prodigy.com>
Source record: 1479

Howdy, Jeff!

"Jeff Camp" <jcamp2@cox.net> wrote in message
news:pnFKd.4712$HZ.4116@okepread07...
> Thanks for the advice, but I'm just looking for something that will do
> kiss, so the device doesn't need lots of smarts. The only thing that was
> keeping me away from Kantronics for this install was the price. I didn't
> want to lay out $200-300 on a nice tnc and then not use any of its
> features besides kiss mode.

RGR, you have pointed out another good reason to give the proprietary gear a pass.

By the way, A good, inexpensive KISS TNC can be found at:
http://www.coastalchipworks.com/PICTNC.htm

For 45 bucks it's hard to go wrong, and the units have a good reputation.

>
> Will FlexNet run on XP or linux or is it just limited to obsolete versions
> of Windows and DOS 3.1 or later? If it won't run on a newer operating
> system maybe that's the reason you never see it anywhere. As you said, I
> don't want to get stuck running obsolete software.

At home you can use versions for DOS, Win95, and the Flex32 version which is good for all Windows versions since Win95. This includes 98, 98SE, XP, 2000, ME etc. etc... I use Flex32 (http://www.uspacket.org/flex32/flx_32.htm) with the excellent terminal program Paxon (http://www.uspacket.org/paxon/paxon.htm) ...

Flex32's soundmodem driver, written by Thomas Sailor HB9JNX is especially nice, as 1.2kb afsk is but one of many options this driver gives you to choose from. You can also operate afsk, fsk, Q15x25 mode, and packet at 1.2kb, 2.4kb, 4.8kb and of course 9.6kb. There is more, but my point has been made and I'm too lazy to bring up the soundmodem driver onscreen to see what the other options are. If you are interested, you will find out for yourself and I wouldn't want to spoil that for you.

The two links above are to setup tutorials, step by step with screen shots all the way.

The node option is only available for the DOS version. I suppose they figured that very few hams would want to tie up a Windows computer in order to operate a node, and who would see the GUI interface anyway, eh?

FlexNet is (from a technical standpoint) around a decade or so ahead of any other available package. This includes the two FlexNet knock-offs, XNET

and AGW which have managed to mimic some but not all of FlexNets advanced features.

So (strictly speaking) if you are already using something else besides FlexNet, then you are already using obsolete software.

There's nothing wrong with the older stuff, it works just fine. - But FlexNet will work noticeably better so if performance is a big deal with you, that's your best way to go.

Having said that, I will mention that the last shred of performance is not always your best choice. If the packet net in your area is all X1J for example, then there is a lot to be said for fitting in well and becoming a seamless part of the network by using X1J as well.

As always, these decisions are best made by the ham on the spot. It's hard to tell you what's best for your situation from here at the southern tip of Texas.

As for FlexNet "never being seen anywhere", well gee... It covers all of Europe and a big chunk of the northeastern USA.

http://www.northeastflexnet.org/

Charles Brabham, N5PVL

Director: USPacket http://www.uspacket.org
Admin: HamBlog.Com http://www.hamblog.com
Weblog: http://www.hamblog.com/blog_n5pvl.php

50. Re: MFJ 1270C

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-01-29 13:51:48 UTC
From: Jeff Camp <jcamp2@cox.net>
Message-ID: <SxMKd.4715$HZ.729@okepread07>
Source record: 1481

Charles --

Thanks for the pointers to FlexNet and the PICTNC. I started looking over your tutorial and I think I'll give it a try. I've been working on getting soundmodem set up up a RedHat 9 system (unsuccessfully) and am in the process of upgrading the system to Fedora Core 3. Getting soundmodem to work on that system (along with FBB) was going to be tonight's project, but I think I'll take a little detour and check out Flex32.

Sorry about the comment on never seeing FlexNet anywhere. After doing a little research this morning I realized that wasn't an accurate statement. Put things in perspective, though. I live in Nebraska and you don't see too much of any kind of packet out here. The FlexNet web sites I had visited before were a little stale and didn't have any references to Flex32, so my assumption was that it didn't exist yet.

Thanks again and 73,
Jeff
N0WJP

"Charles Brabham" <n5pvl@sbcglobal.net> wrote in message
news:k9KKd.10735$2e7.9103@newssvr12.news.prodigy.com...
> Howdy, Jeff!
>
> "Jeff Camp" <jcamp2@cox.net> wrote in message
> news:pnFKd.4712$HZ.4116@okepread07...
>> Thanks for the advice, but I'm just looking for something that will do
>> kiss, so the device doesn't need lots of smarts. The only thing that was
>> keeping me away from Kantronics for this install was the price. I didn't
>> want to lay out $200-300 on a nice tnc and then not use any of its
>> features besides kiss mode.
>
> RGR, you have pointed out another good reason to give the proprietary gear
> a pass.
>
> By the way, A good, inexpensive KISS TNC can be found at:
> http://www.coastalchipworks.com/PICTNC.htm
>
> For 45 bucks it's hard to go wrong, and the units have a good reputation.
>
>>
>> Will FlexNet run on XP or linux or is it just limited to obsolete
>> versions of Windows and DOS 3.1 or later? If it won't run on a newer
>> operating system maybe that's the reason you never see it anywhere. As
>> you said, I don't want to get stuck running obsolete software.

>
> At home you can use versions for DOS, Win95, and the Flex32 version which
> is good for all Windows versions since Win95. This includes 98, 98SE, XP,
> 2000, ME etc. etc... I use Flex32 (
> http://www.uspacket.org/flex32/flx_32.htm) with the excellent terminal
> program Paxon (http://www.uspacket.org/paxon/paxon.htm) ...
>
> Flex32's soundmodem driver, written by Thomas Sailor HB9JNX is especially
> nice, as 1.2kb afsk is but one of many options this driver gives you to
> choose from. You can also operate afsk, fsk, Q15x25 mode, and packet at
> 1.2kb, 2.4kb, 4.8kb and of course 9.6kb. There is more, but my point has
> been made and I'm too lazy to bring up the soundmodem driver onscreen to
> see what the other options are. If you are interested, you will find out
> for yourself and I wouldn't want to spoil that for you.
>
> The two links above are to setup tutorials, step by step with screen shots
> all the way.
>
> The node option is only available for the DOS version. I suppose they
> figured that very few hams would want to tie up a Windows computer in
> order to operate a node, and who would see the GUI interface anyway, eh?
>
> FlexNet is (from a technical standpoint) around a decade or so ahead of
> any other available package. This includes the two FlexNet knock-offs,
> XNET and AGW which have managed to mimic some but not all of FlexNets
> advanced features.
>
> So (strictly speaking) if you are already using something else besides
> FlexNet, then you are already using obsolete software.
>
> There's nothing wrong with the older stuff, it works just fine. - But
> FlexNet will work noticeably better so if performance is a big deal with
> you, that's your best way to go.
>
> Having said that, I will mention that the last shred of performance is not
> always your best choice. If the packet net in your area is all X1J for
> example, then there is a lot to be said for fitting in well and becoming a
> seamless part of the network by using X1J as well.
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> As always, these decisions are best made by the ham on the spot. It's hard
> to tell you what's best for your situation from here at the southern tip
> of Texas.
>
> As for FlexNet "never being seen anywhere", well gee... It covers all of
> Europe and a big chunk of the northeastern USA.
>
> http://www.northeastflexnet.org/
>
> Charles Brabham, N5PVL
>

> Director: USPacket http://www.uspacket.org
> Admin: HamBlog.Com http://www.hamblog.com
> Weblog: http://www.hamblog.com/blog_n5pvl.php
>
>
>

51. pk232mbx

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-01-29 17:49:30 UTC
From: captcharlie@verizon.net
Message-ID: <1107020970.034648.149880@z14g2000cwz.googlegroups.com>
Source record: 1482

i decided to get back into dit and hooked up the pk232mbx to my new computer and it will not talk to the com port is this a software problem? thanks for any help any one can give me

52. Re: iss qso wed 2feb 1254z on echolink

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-01-29 18:39:03 UTC
From: James Nipper <jnipper@nospam.fdn.com>
Message-ID: <So2dnUm6L43ORWbcRVn-sA@comcast.com>
Source record: 1483

If you were on Echolink, you were not in contact with ISS. You were in contact with the internet.

73 de Jim K4PYT

53. Re: MFJ 1270C

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-01-29 19:23:28 UTC
From: Bob Bob <bcnntp@optusnet.com.au>
Message-ID: <2j4tc2-avh.ln1@p400bob.lse.com.au>
Source record: 1484

One last point Jeff

I had problems with the soundmodem/Linux PTT via the serial port and
looking in NG's so did some others. I ended up using the printer port.

I *think* there is a fix for this but havent investigated. My problem
was that the PTT asserted whenever the soundmodem process was started.
It wasnt reversed either. (ie the PTT didnt drop when I tried to TX!)

Cheers Bob

Jeff Camp wrote:
> Charles --
>
> Thanks for the pointers to FlexNet and the PICTNC. I started looking over
> your tutorial and I think I'll give it a try. I've been working on getting
> soundmodem set up up a RedHat 9 system (unsuccessfully) and am in the
> process of upgrading the system to Fedora Core 3. Getting soundmodem to
> work on that system (along with FBB) was going to be tonight's project, but
> I think I'll take a little detour and check out Flex32.
>
> Sorry about the comment on never seeing FlexNet anywhere. After doing a
> little research this morning I realized that wasn't an accurate statement.
> Put things in perspective, though. I live in Nebraska and you don't see too
> much of any kind of packet out here. The FlexNet web sites I had visited
> before were a little stale and didn't have any references to Flex32, so my
> assumption was that it didn't exist yet.
>
> Thanks again and 73,
> Jeff
> N0WJP
>
>

54. Re: pk232mbx

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-01-29 21:38:56 UTC
From: Maurice ON4BAM <on4bam@yahoo.com>
Message-ID: <3h0ov0p7qbgbp2dq1btsl6hkhao5hv74m4@4ax.com>
Source record: 1485

On 29 Jan 2005 09:49:30 -0800, captcharlie@verizon.net wrote:

>i decided to get back into dit and hooked up the pk232mbx to my new
>computer and it will not talk to the com port is this a software
>problem? thanks for any help any one can give me

Try to connect to it with a dumb terminal program. 8N1 setting. Type
*** and you should get the PK232 welcome text and command prompt.

Bye Maurice
--
Hamradio: ON4BAM / M0CIL / 9H3Z http://www.on4bam.com/
Travelstories from Alaska, Scotland, South Africa,Iceland,
Faroe Isl., Australia, Norway, Svalbard and IOTA activations

55. WinPSK and an ornery F1 key macro

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-01-29 22:28:28 UTC
From: George K9KAZ <kasdorf@comcast.net>
Message-ID: <PtudnUBAkMSDk2HcRVn-2g@comcast.com>
Source record: 1486

Have been using WinPSK for awhile with no issues.
Upgraded software to new version 2.13.
Suddenly (?) the F1 key macro to start TX keeps bringing up the Help Window at the same time it starts transmitting, and since the window is on top of WinPSK it's sorta hard to see what I am doing.
The code in the macro is the same, I can close the Help Window, but everytime I use the F1 key it pops back up.
Clicking the mouse on the macro button works just fine..... okay then "just click on the macro buttton.", could but it's just not as quick.
Also I programmed the F6 key with the same code and it works perfect. I'm just used to using the "default" F1 key.
Is there a setting that I goofed up somewhere?

George
K9KAZ

56. Re: MFJ 1270C

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-01-30 03:43:18 UTC
From: Jeff Camp <jcamp2@cox.net>
Message-ID: <oJYKd.5325$HZ.2282@okepread07>
Source record: 1487

That's good to know. I've used the MFJ-1275 before with RedHat 8.0 and it seemed to work well, but I'll watch for the PTT problem you have described.

Thanks,
Jeff

"Bob Bob" <bcnntp@optusnet.com.au> wrote in message news:2j4tc2-avh.ln1@p400bob.lse.com.au...
> One last point Jeff
>
> I had problems with the soundmodem/Linux PTT via the serial port and
> looking in NG's so did some others. I ended up using the printer port.
>
> I *think* there is a fix for this but havent investigated. My problem was
> that the PTT asserted whenever the soundmodem process was started. It
> wasnt reversed either. (ie the PTT didnt drop when I tried to TX!)
>
> Cheers Bob
>
> Jeff Camp wrote:
>> Charles --
>>
>> Thanks for the pointers to FlexNet and the PICTNC. I started looking
>> over your tutorial and I think I'll give it a try. I've been working on
>> getting soundmodem set up up a RedHat 9 system (unsuccessfully) and am in
>> the process of upgrading the system to Fedora Core 3. Getting soundmodem
>> to work on that system (along with FBB) was going to be tonight's
>> project, but I think I'll take a little detour and check out Flex32.
>>
>> Sorry about the comment on never seeing FlexNet anywhere. After doing a
>> little research this morning I realized that wasn't an accurate
>> statement. Put things in perspective, though. I live in Nebraska and you
>> don't see too much of any kind of packet out here. The FlexNet web sites
>> I had visited before were a little stale and didn't have any references
>> to Flex32, so my assumption was that it didn't exist yet.
>>
>> Thanks again and 73,
>> Jeff
>> N0WJP
>>

57. Reg. Sub-Bands by Bandwidth Petition - Proposed Changes

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-01-30 17:18:17 UTC
From: Jerry <n9lya@blueriver.net>
Message-ID: <10vq8fpe60s2oc9@corp.supernews.com>
Source record: 1489

29 JAN, 2005 - 1425 CST

Jerry Kutche, N9LYA

Hello Jerry...

I have been slow in responding to your inquiries because the ARRL Executive Committee held a conference call Monday evening before the January ARRL board meeting to discuss its recommendations for changes to the ARRL's proposal to regulate ARS sub-bands by bandwidth rather than mode. Then most of us were delayed in our return home by the "blizzard of '05" - I was a day and a half late getting home. And now, I'm still recovering from a mutation of the flu I caught in Connecticut that was not covered in the flu inoculation I received last fall.

In actuality, the ARRL proposal is a bit of a hybrid of the two concepts in an effort to keep from displacing existing users or at least to minimize changing pre-existing uses. At its regular meeting last fall, the ARRL EC voted to include the small HF sub-bands that currently allow automatic (fully robotic at both ends of the circuit) packet and other digital message forwarding. As you know, the draft proposal under development for the last three plus years, would eliminate this set of small HF sub-bands. During this conference call the EC reversed itself and removed its recommendation of retaining this set of HF sub-bands. The decision was not unanimous and votes on some of the other issues in this proposal were also split.

Therefore, the full ARRL board accepted the first part of the EC's fall meeting recommendations of the bandwidth petition proposal, and asked the EC to continue its discussion of the unresolved issues. The minutes of the January 2005 board meeting are now on the ARRL web site. Rather than type in all the words here, I refer you to Minute 38 of this document for an understanding of what the Executive Committee is still tasked with doing before the July 2005 board meeting. I'm not happy with the EC's reversal on automatic forwarding, but it will again be discussed at the spring Executive Committee meeting. The board meeting minutes can be read at:

http://www.arrl.org/announce/board-0501/

Due to the FCC-induced log-jam of Amateur Radio petitions now before the Commission going clear back to "Novice Refarming", we are in no hurry to add another petition to the pile until the others, including "license restructuring" have at least reached Proposed Rule-Making (PRM) status. This could happen as early as this coming May, but don't hold your breath. The five man FCC appears to be going through a major re-shuffling and we are not certain how this will affect current filed petitions. There are simply too many variables in this equation to make a well reasoned guess.

In closing, I must emphasize that the HF auto-forwarding issue is far from decided at this point. And even after the full board renders its decision there are no certainties about when and how the FCC will deal with this ARRL regulatory proposal.

73 - Dick Isely, W9GIG

58. ARRL Bandwdith Proposal Threatens Packet HF Forwarding ...

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-01-30 17:19:11 UTC
From: Jerry <n9lya@blueriver.net>
Message-ID: <10vq8frcu7puecc@corp.supernews.com>
Source record: 1488

Hi all,
Please refer to the previous post of the ARRL Proposal... That I just
posted moments ago..
The ARRL Has taken Back Water.
They told us in December that the Automatically Controlled Digital
Sub-Bands would be left alone...
Now it is clear they have decided not to make that decsion until the
July Meeting..
We need to stop talking with the ARRL, Get a Show of hands of those who
would reject any FCC NPRM that would eliminate the Automatcially Controlled
Subbands.

The time to act is now.. We have been in negotiations for the last 6
months.. Not getting anywhere.. Its time we started preparing our defense.

Thanks..

73 Jerry

59. Has anyone actuially received the latest QRZ Callsign CD

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-02-01 19:33:31 UTC
From: Charlie <charlie@earthlink.com>
Message-ID: <10vvmcinb0n0403@news.supernews.com>
Source record: 1490
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy

I ordered mine over 8 days ago and so far not a word from qrz.com except an "order confirmation" on Dec 25 and a charge to our CC of course. The "new CD" was advertised as "available now" on the web site.
--

CJ

60. Re: Has anyone actuially received the latest QRZ Callsign CD

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-02-01 20:02:58 UTC
From: Charlie <charlie@earthlink.com>
Message-ID: <10vvo3uacau9544@news.supernews.com>
Source record: 1491
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy

```
s/b Jan 25 NOT Dec 25 - mea culpa...

--

"Charlie" <charlie@earthlink.com> wrote in message
news:10vvmcinb0n0403@news.supernews.com...
>
> I ordered mine over 8 days ago and so far not a word from qrz.com except
> an "order confirmation" on Dec 25 and a charge to our CC of course. The
> "new CD" was advertised as "available now" on the web site.
> --
>
> CJ
>
>
>
>
>
>
```

61. Re: Has anyone actuially received the latest QRZ Callsign CD

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-02-01 20:28:54 UTC
From: K4YZ <k4yz@aol.com>
Message-ID: <1107289734.582408.126450@c13g2000cwb.googlegroups.com>
Source record: 1492
Cross-posted to:
rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy

Charlie wrote:
> I ordered mine over 8 days ago and so far not a word from qrz.com
except an
> "order confirmation" on Dec 25 and a charge to our CC of course. The
"new
> CD" was advertised as "available now" on the web site.

Why not address this to "QRZ.com", rather than spamming several
Internet Newsgroups that can't help you one bit?

Steve, K4YZ

62. Re: Has anyone actuially received the latest QRZ Callsign CD

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-02-01 21:26:26 UTC
From: Lloyd <lloyd@hojerkyoulloyd.com>
Message-ID: <ctos4s$eq3$0@pita.alt.net>
Source record: 1493
Cross-posted to:
rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy

```
Oh my Oh my, look everyone, one of the malcontent regulars
from r.r.a.p. has arrived on the scene to play NetKKKop.
errrrrrrr, shove your "suggestion" up your ass sideways fruit boy.

"K4YZ" <k4yz@aol.com> wrote in message:
>
> Why not address this to "QRZ.com", rather than spamming several
> Internet Newsgroups that can't help you one bit?
>
> Steve, K4YZ
>
```

63. Re: Has anyone actuially received the latest QRZ Callsign CD

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-02-01 21:46:15 UTC
From: K4YZ <k4yz@aol.com>
Message-ID: <1107294375.222858.264780@o13g2000cwo.googlegroups.com>
Source record: 1494
Cross-posted to:
rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy

Lloyd wrote:
> Oh my Oh my, look everyone, one of the malcontent regulars
> from r.r.a.p. has arrived on the scene to play NetKKKop.
> errrrrrrr, shove your "suggestion" up your ass sideways fruit boy.
>
>
>
> "K4YZ" <k4yz@aol.com> wrote in message:
> >
> > Why not address this to "QRZ.com", rather than spamming several
> > Internet Newsgroups that can't help you one bit?

Hey Lloydie...! ! ! Your Mommie says Daddy will be away ALLLLL
night! She put clean sheets on her bed JUST FOR YOU!
Have fun, you silly boy!

Steve, K4YZ

64. Re: Has anyone actuially received the latest QRZ Callsign CD

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-02-01 22:08:47 UTC
From: Charlie <charlie@earthlink.com>
Message-ID: <10vvvfpf3cipg92@news.supernews.com>
Source record: 1495
Cross-posted to:
rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy

I'm taking a survey - OK pal????

--

Charlie
Ham Radio - AD5TH
www.ad5th.com
Live Blues Music
www.492acousticblues.com

"K4YZ" <k4yz@aol.com> wrote in message
news:1107289734.582408.126450@c13g2000cwb.googlegroups.com...
> Charlie wrote:
>> I ordered mine over 8 days ago and so far not a word from qrz.com
> except an
>> "order confirmation" on Dec 25 and a charge to our CC of course. The
> "new
>> CD" was advertised as "available now" on the web site.
>
> Why not address this to "QRZ.com", rather than spamming several
> Internet Newsgroups that can't help you one bit?
>
> Steve, K4YZ
>

65. Re: Has anyone actuially received the latest QRZ Callsign CD

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-02-02 00:32:58 UTC
From: K4YZ <k4yz@aol.com>
Message-ID: <1107304378.675674.236080@o13g2000cwo.googlegroups.com>
Source record: 1496
Cross-posted to:
rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy

Charlie wrote:
> I'm taking a survey - OK pal????

My "pals" are generally more "with it" than to put such a
rhetorical question in a forum where it will only bring humiliation on
the author.

Kinda like you were.

Steve

66. Re: Has anyone actuially received the latest QRZ Callsign CD

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-02-02 00:53:05 UTC
From: Buck <iam@this.site>
Message-ID: <v09001thefpboh7o51e44luqhc5aoog2oq@4ax.com>
Source record: 1497
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy

On Tue, 1 Feb 2005 13:33:31 -0600, "Charlie" <charlie@earthlink.com>
wrote:

>
>I ordered mine over 8 days ago and so far not a word from qrz.com except an
>"order confirmation" on Dec 25 and a charge to our CC of course. The "new
>CD" was advertised as "available now" on the web site.

'

Has anyone ever cross-posted to too many groups before?

Buck
--
For what it's worth.

67. Re: Has anyone actuially received the latest QRZ Callsign CD

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-02-02 02:39:10 UTC
From: Charlie <charlie@earthlink.com>
Message-ID: <1100fao1ciosp2c@news.supernews.com>
Source record: 1498
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy

I wouldn't know...evidently the news server had no trouble handling it!!!

--

Charlie
Ham Radio - AD5TH
www.ad5th.com
Live Blues Music
www.492acousticblues.com

"Buck" <iam@this.site> wrote in message
news:v09001thefpboh7o51e44luqhc5aoog2oq@4ax.com...
> On Tue, 1 Feb 2005 13:33:31 -0600, "Charlie" <charlie@earthlink.com>
> wrote:
>
>>
>>I ordered mine over 8 days ago and so far not a word from qrz.com except
>>an
>>"order confirmation" on Dec 25 and a charge to our CC of course. The "new
>>CD" was advertised as "available now" on the web site.
>
> '
> Has anyone ever cross-posted to too many groups before?
>
>
> Buck
> --
> For what it's worth.
>

68. Re: Has anyone actuially received the latest QRZ Callsign CD

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-02-02 15:40:10 UTC
From: King Zulu <KingZulu123@msn.com>
Message-ID: <uv6Md.44505$eT5.43100@attbi_s51>
Source record: 1499
Cross-posted to:
rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy

"K4YZ" <k4yz@aol.com> wrote in message
news:1107289734.582408.126450@c13g2000cwb.googlegroups.com...
> Charlie wrote:
> > I ordered mine over 8 days ago and so far not a word from qrz.com
> except an
> > "order confirmation" on Dec 25 and a charge to our CC of course. The
> "new
> > CD" was advertised as "available now" on the web site.
>
> Why not address this to "QRZ.com", rather than spamming several
> Internet Newsgroups that can't help you one bit?
>
> Steve, K4YZ

Received my copy of "Volume 24, Winter 2004-2005 QRZ Callsign Databae" last
year sometime. I remember it came in the mail the day after they said it
would be available. The charge showed up later.

ak

69. Re: Has anyone actuially received the latest QRZ Callsign CD

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-02-03 00:43:17 UTC
From: Bob Reed W2CE <w2ce@comcast.net>
Message-ID: <FvudneJ1ffyx6ZzfRVn-iw@comcast.com>
Source record: 1500
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy

"Charlie" <charlie@earthlink.com> wrote in message
news:10vvmcinb0n0403@news.supernews.com...
>
> I ordered mine over 8 days ago and so far not a word from qrz.com except
an
> "order confirmation" on Dec 25 and a charge to our CC of course. The "new
> CD" was advertised as "available now" on the web site.
> --
>
> CJ

I am very sure that QRZ.com is very much aware that they must not charge
your credit card until shipment has taken place. The fact that they did
tells me that you need to report to them that nothing has been received and
ask them to trace the shipment. They are just too reputable, a break down
in the shipping path has occured.

70. Have you joined?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-02-05 22:26:49 UTC
From: Goetz <goetz@goetz-von.com>
Message-ID: <cu3h79mbu1@titan.btinternet.com>
Source record: 1301

The PMR / Amateur Radio forum at http://www.euronium.de/phpbb2/index.php now has just under 500 members.

Why not join? Its free and is funded entirely by Radio Amateurs for Radio Amateurs with no pop up ads or commercial backing.

Support your fellow Amateur. You may be able to help someone or someone help you.

G&#65533;etz.

71. Henry Amps RIP

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-02-10 17:45:59 UTC
From: Chuck K8CPA <k8cpachuck@gmail.com>
Message-ID: <fe7n01hsrop2s35aq5cre8r56dog8603uc@4ax.com>
Source record: 1302

Hi Guys,

I heard the news via the internet... and it's true. Henry amps are no more...:

Here's the e-mail from Mr. Henry Himself:

From: "Ted Henry" <henryradio@earthlink.net>
To: "Chuck Adkins (K8CPA)" <**********@comcast.net>
Subject: Re: Lost your Lease?
Date: Thursday, February 10, 2005 12:23 PM

There were about 15 reasons why we stopped - the primary reason was that the business has lost money for a number of years. The loss of the lease was about 5th down on the many reasons it made no sense to continue the business.

Thanks for your interest.

Ted Shannon Henry

Ted Shannon
HENRY RADIO, INC.
2050 South Bundy Drive Suite 285
Los Angeles, CA 90025

henryradio@earthlink.net
www.henryradio.com
eBay Store: http://stores.ebay.com/Henry-Radio

310-820-1234 ext 310
310-826-7790 FAX

----- Original Message -----
From: Chuck Adkins (K8CPA)
To: henryradio@earthlink.net
Sent: Thursday, February 10, 2005 8:52 AM
Subject: Lost your Lease?

Hi Guys,

why not just find another building? and Continue on?

Makes no sense to stop.

-Chuck K8CPA

72. Rtty Protocol

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-02-12 11:12:13 UTC
From: "B.R. Smith" <me@privacy.net>
Message-ID: <tpor019ed3o1ksapqjvatqjgs1469q48lo@4ax.com>
Source record: 1303
Cross-posted to: rec.radio.shortwave,rec.radio.amateur.digital.misc,rec.ham-radio

I am using Ham Scope and Mmtty to decode RTTY with my sound card. It works fine for hame radio operators but I have found RTTY on non-ham frquencies and all I get is garbage. For example, there is an RTTY signal at approximately 2.042 MHZ at 1100 UTC on the West Coast and all that displays is random characters. I suspect it has something to do with the protocol or baud rate settings. Anyone know what they might be? Not sure if this is maritime station or not. Thanks.

73. Re: Rtty Protocol

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-02-12 12:25:04 UTC
From: dxAce <dxace@eclipsed.com>
Message-ID: <420DF5A0.C8E826F8@eclipsed.com>
Source record: 1304
Cross-posted to: rec.radio.shortwave,rec.radio.amateur.digital.misc,rec.ham-radio

"B.R. Smith" wrote:

> I am using Ham Scope and Mmtty to decode RTTY with my sound card. It
> works fine for hame radio operators but I have found RTTY on non-ham
> frquencies and all I get is garbage. For example, there is an RTTY
> signal at approximately 2.042 MHZ at 1100 UTC on the West Coast and
> all that displays is random characters. I suspect it has something to
> do with the protocol or baud rate settings. Anyone know what they
> might be? Not sure if this is maritime station or not. Thanks.

Much of the RTTY that you'll receive on non HAM frequencies will be encrypted.
That is probably why you'll receive the random characters even though you might
have the protocol and baud settings correct.

dxAce
Michigan
USA

74. Re: Rtty Protocol

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-02-12 13:08:16 UTC
From: Ralph Mowery <rmowery28146@earthlink.net>
Message-ID: <4dnPd.19182$wK.2893@newsread3.news.atl.earthlink.net>
Source record: 1305
Cross-posted to: rec.radio.shortwave,rec.radio.amateur.digital.misc,rec.ham-radio

Most hams are received in the LSB mode. Comercial statisons usually are received in the USB mode or the reversed mark/space relationship. Also the speed (baud rate) and shift are usually differant than the normal ham 45 baud (60 wpm) and 170 Hz shift.

"B.R. Smith" <me@privacy.net> wrote in message news:tpor019ed3o1ksapqjvatqjgs1469q48lo@4ax.com...
> I am using Ham Scope and Mmtty to decode RTTY with my sound card. It
> works fine for hame radio operators but I have found RTTY on non-ham
> frquencies and all I get is garbage. For example, there is an RTTY
> signal at approximately 2.042 MHZ at 1100 UTC on the West Coast and
> all that displays is random characters. I suspect it has something to
> do with the protocol or baud rate settings. Anyone know what they
> might be? Not sure if this is maritime station or not. Thanks.

75. Re: Rtty Protocol

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-02-12 15:09:33 UTC
From: Greg <gfight@tampabay.rr.com>
Message-ID: <BE338694.34383%gfight@tampabay.rr.com>
Source record: 1306
Cross-posted to: rec.radio.shortwave,rec.radio.amateur.digital.misc,rec.ham-radio

> From: "Ralph Mowery" <rmowery28146@earthlink.net>
> Organization: EarthLink Inc. -- http://www.EarthLink.net
> Newsgroups: rec.radio.shortwave,rec.radio.amateur.digital.misc,rec.ham-radio
> Date: Sat, 12 Feb 2005 13:08:16 GMT
> Subject: Re: Rtty Protocol
>
> Most hams are received in the LSB mode. Comercial statisons usually are
> received in the USB mode or the reversed mark/space relationship. Also the
> speed (baud rate) and shift are usually differant than the normal ham 45
> baud (60 wpm) and 170 Hz shift.
>
>
>
> "B.R. Smith" <me@privacy.net> wrote in message
> news:tpor019ed3o1ksapqjvatqjgs1469q48lo@4ax.com...
>> I am using Ham Scope and Mmtty to decode RTTY with my sound card. It
>> works fine for hame radio operators but I have found RTTY on non-ham
>> frquencies and all I get is garbage. For example, there is an RTTY
>> signal at approximately 2.042 MHZ at 1100 UTC on the West Coast and
>> all that displays is random characters. I suspect it has something to
>> do with the protocol or baud rate settings. Anyone know what they
>> might be? Not sure if this is maritime station or not. Thanks.
>
>
Okay, I have some questions about RTTY:

1. What unencrypted RTTY traffic is out there besides hams?

2. What sort of encoder would I need to read RTTY with my NRD-525 and what
do I need to know to get it functioning?

3. My receiver has an RTTY mode. What exactly does that do in my receiver?
Couldn't I just use USB or LSB?

Thanks,

Greg

76. Re: Rtty Protocol

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-02-12 15:49:40 UTC
From: Ralph Mowery <rmowery28146@earthlink.net>
Message-ID: <oApPd.19417$wK.6894@newsread3.news.atl.earthlink.net>
Source record: 1307
Cross-posted to: rec.radio.shortwave,rec.radio.amateur.digital.misc,rec.ham-radio

"Greg" <gfight@tampabay.rr.com> wrote in message
news:BE338694.34383%gfight@tampabay.rr.com...
>
>> >
> Okay, I have some questions about RTTY:
>
> 1. What unencrypted RTTY traffic is out there besides hams?
>

I am not sure about RTTY that is not ham now. I doubt much is in use.
There used to be some using other shifts and upside down from the ham
standard.
You may find a list on rtty.com

> 2. What sort of encoder would I need to read RTTY with my NRD-525 and
what
> do I need to know to get it functioning?
>
YOu can use your computer with the built in sound card. There are several
free programs you can use . MMTTY is a good one to start with.

Go here to get the programs.

http://www.muenster.de/~welp/sb.htm

YOu just hook the sound card input to the speaker or output of the receiver.
Even a mic on the computer layed next to the speakers will work in a quiet
location.

> 3. My receiver has an RTTY mode. What exactly does that do in my
receiver?
> Couldn't I just use USB or LSB?
>

The reciever will go to either the LSB or USB mode but the filters will be
shifted so they will be centered at higher audio frequencies. The normal
ham rtty audio tones are 2125 hz and 2295 hz for the normal 170 hz shift.
In real use the receiver could be tuned so that almost any lower frequencies
are comming out of the speaker and the demodulator (converter or sound card
freqwuencies) set for the lower frequencies. The way it was done in the
precomputer days were with fixed filters and it was hard to change the
tuning of them. By using lsb and the mark tone of 2125 (think that was a
multple of some audio tuning fork but not sure) the tuning was simplified.

You can use LSB for most ham and USB for the comercial rtty. You may or may
not be able to use the narrow filters in the receiver. I don't know

exectally how that receiver switches the filers in and out.

77. Re: Rtty Protocol

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-02-12 16:09:19 UTC
From: Greg <gfight@tampabay.rr.com>
Message-ID: <BE339496.343C2%gfight@tampabay.rr.com>
Source record: 1308
Cross-posted to: rec.radio.shortwave,rec.radio.amateur.digital.misc,rec.ham-radio

```
> From: "Ralph Mowery" <rmowery28146@earthlink.net>
> Organization: EarthLink Inc. -- http://www.EarthLink.net
> Newsgroups: rec.radio.shortwave,rec.radio.amateur.digital.misc,rec.ham-radio
> Date: Sat, 12 Feb 2005 15:49:40 GMT
> Subject: Re: Rtty Protocol
>
>
> "Greg" <gfight@tampabay.rr.com> wrote in message
> news:BE338694.34383%gfight@tampabay.rr.com...
>>
>>>>
>> Okay, I have some questions about RTTY:
>>
>> 1. What unencrypted RTTY traffic is out there besides hams?
>>
>
> I am not sure about RTTY that is not ham now. I doubt much is in use.
> There used to be some using other shifts and upside down from the ham
> standard.
> You may find a list on rtty.com
>
>> 2. What sort of encoder would I need to read RTTY with my NRD-525 and
> what
>> do I need to know to get it functioning?
>>
> YOu can use your computer with the built in sound card. There are several
> free programs you can use . MMTTY is a good one to start with.
>
> Go here to get the programs.
>
> http://www.muenster.de/~welp/sb.htm
>
> YOu just hook the sound card input to the speaker or output of the receiver.
> Even a mic on the computer layed next to the speakers will work in a quiet
> location.
>
>
>> 3. My receiver has an RTTY mode. What exactly does that do in my
> receiver?
>> Couldn't I just use USB or LSB?
>>
>
> The reciever will go to either the LSB or USB mode but the filters will be
```

> shifted so they will be centered at higher audio frequencies. The normal
> ham rtty audio tones are 2125 hz and 2295 hz for the normal 170 hz shift.
> In real use the receiver could be tuned so that almost any lower frequencies
> are comming out of the speaker and the demodulator (converter or sound card
> freqwuencies) set for the lower frequencies. The way it was done in the
> precomputer days were with fixed filters and it was hard to change the
> tuning of them. By using lsb and the mark tone of 2125 (think that was a
> multple of some audio tuning fork but not sure) the tuning was simplified.
>
> You can use LSB for most ham and USB for the comercial rtty. You may or may
> not be able to use the narrow filters in the receiver. I don't know
> exectally how that receiver switches the filers in and out.
>
>
Okay, thanks for the info Ralph. I haven't gone to the links yes but I'm
betting there's not a lot of RTTY software for my Apple computer. That's
why I thought of a standalone decoder, like an MFJ or something. But it's
probably not worth the trouble if, as you say, there isn't much RTTY traffic
out there.

78. Re: Rtty Protocol

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-02-12 16:42:17 UTC
From: CaptAmerica <calikid1965@yahoo.com>
Message-ID: <1108226537.156997.149930@z14g2000cwz.googlegroups.com>
Source record: 1310
Cross-posted to: rec.radio.shortwave,rec.radio.amateur.digital.misc

Why are you in this discussion? I thought you said shortwave sucks. Are you fucking bipolar?

Capt America

79. Re: Rtty Protocol

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-02-12 16:42:30 UTC
From: ryan wiehle <rw@rogers.com>
Message-ID: <_-idneVB2b9rrJPfRVn-oQ@rogers.com>
Source record: 1309
Cross-posted to: rec.radio.shortwave,rec.radio.amateur.digital.misc,rec.ham-radio

Greg wrote:

>
>
> > From: "Ralph Mowery" <rmowery28146@earthlink.net>
> > Organization: EarthLink Inc. -- http://www.EarthLink.net
> > Newsgroups:
> > rec.radio.shortwave,rec.radio.amateur.digital.misc,rec.ham-radio
> > Date: Sat, 12 Feb 2005 13:08:16 GMT Subject: Re: Rtty Protocol
> >
> > Most hams are received in the LSB mode. Comercial statisons
> > usually are received in the USB mode or the reversed mark/space
> > relationship. Also the speed (baud rate) and shift are usually
> > differant than the normal ham 45 baud (60 wpm) and 170 Hz shift.
> >
> >
> >
> > "B.R. Smith" <me@privacy.net> wrote in message
> > news:tpor019ed3o1ksapqjvatqjgs1469q48lo@4ax.com...
> >> I am using Ham Scope and Mmtty to decode RTTY with my sound card.
> It >> works fine for hame radio operators but I have found RTTY on
> non-ham >> frquencies and all I get is garbage. For example, there
> is an RTTY >> signal at approximately 2.042 MHZ at 1100 UTC on the
> West Coast and >> all that displays is random characters. I suspect
> it has something to >> do with the protocol or baud rate settings.
> Anyone know what they >> might be? Not sure if this is maritime
> station or not. Thanks.
> >
> >
> Okay, I have some questions about RTTY:
>
> 1. What unencrypted RTTY traffic is out there besides hams?
>
> 2. What sort of encoder would I need to read RTTY with my NRD-525
> and what do I need to know to get it functioning?
>
> 3. My receiver has an RTTY mode. What exactly does that do in my
> receiver? Couldn't I just use USB or LSB?
>
> Thanks,
>
> Greg

there used to be press services on RTTY.

80. Re: Rtty Protocol

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-02-12 17:21:32 UTC
From: "Dr. Anton T. Squeegee" <SpammersAreVermin@dev.null>
Message-ID: <MPG.1c77daf4f280c7ae9896c9@localhost>
Source record: 1311
Cross-posted to: rec.radio.shortwave,rec.radio.amateur.digital.misc,rec.ham-radio

In article <tpor019ed3o1ksapqjvatqjgs1469q48lo@4ax.com>, me@privacy.net says...

> I am using Ham Scope and Mmtty to decode RTTY with my sound card. It
> works fine for hame radio operators but I have found RTTY on non-ham
> frquencies and all I get is garbage. For example, there is an RTTY
> signal at approximately 2.042 MHZ at 1100 UTC on the West Coast and
> all that displays is random characters. I suspect it has something to
> do with the protocol or baud rate settings. Anyone know what they
> might be? Not sure if this is maritime station or not. Thanks.

Are you certain the signal even is RTTY? I've run across a number of signals that sound like RTTY, but are in reality anything but.

Also, as others have pointed out, you may be picking up an encrypted signal.

Keep the peace(es).

--
Dr. Anton T. Squeegee, Director, Dutch Surrealist Plumbing Institute.
(Known to some as Bruce Lane, ARS KC7GR,
kyrrin (a/t) bluefeathertech[d=o=t]calm -- www.bluefeathertech.com
"If Salvador Dali had owned a computer, would it have been equipped with surreal ports?"

81. Re: Rtty Protocol

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-02-12 17:23:22 UTC
From: "Dr. Anton T. Squeegee" <SpammersAreVermin@dev.null>
Message-ID: <MPG.1c77db62fdfb3d979896ca@localhost>
Source record: 1312
Cross-posted to: rec.radio.shortwave,rec.radio.amateur.digital.misc

In article <1108226537.156997.149930@z14g2000cwz.googlegroups.com>,
calikid1965@yahoo.com says...

<Uncalled-for insults removed>

Well, that'll teach me to keep my filter file up to date.

PLONK!

--
Dr. Anton T. Squeegee, Director, Dutch Surrealist Plumbing Institute.
(Known to some as Bruce Lane, ARS KC7GR,
kyrrin (a/t) bluefeathertech[d=o=t]calm -- www.bluefeathertech.com
"If Salvador Dali had owned a computer, would it have been equipped
with surreal ports?"

82. JESUS CHRIST WENT TO THE CROSS SO YOU CAN GO TO HEAVEN - The good news is that God came from Heaven to earth in the person of Jesus Christ over 2000 years ago and died for our past, present and future sins(misdeeds). He was born in the land of Israel supernaturally to a virgin Jewish woman named Mary. He lived a sinless life for thirty-three years and then sacrificed His sinless blood and died on a cross to pay the death penalty for our sins.....

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-02-12 18:10:38 UTC
From: Evangelist_2005@sbcglobal.net
Message-ID: <1108231838.160116.223730@z14g2000cwz.googlegroups.com>
Source record: 1313

Good News!

Do you know how simple it is to go to Heaven after this life has ended?

The good news is that God came from Heaven to earth in the person of Jesus Christ over 2000 years ago and died for our past, present and future sins(misdeeds). He was born in the land of Israel supernaturally to a virgin Jewish woman named Mary. He lived a sinless life for thirty-three years and then sacrificed His sinless blood and died on a cross to pay the death penalty for our sins.

After Jesus died He rose from the dead three days later as He said He would. The Holy Bible also tells us that Jesus Christ ascended into Heaven and that all who accept Him as their Lord and Saviour will live forever with Him in Heaven where there is no more death, sorrow, sickness and pain.

The Holy Bible very clearly explains how simple it is to be saved and on your way to Heaven, "For if you confess with your mouth, "Jesus is Lord," and believe in your heart that God raised him from the dead, you WILL BE SAVED." (Romans 10:9)

You can be saved right now and on your way to Heaven if you will open your heart to Jesus and pray the following prayer:

Dear Jesus Christ, I want to be saved so that I can have a home in Heaven when I die. I agree with You that I am a sinner. I believe You love me and want to save me. I believe that You bled and died on the cross to pay the penalty for my sins. I believe that You rose from the dead. Please forgive my sins and come into my heart and be my Lord and Saviour. Thank You Lord Jesus Christ for forgiving me and saving me through Your merciful grace. Amen.

You are now a Christian if you said the prayer and allowed
God to save you. Welcome to the family of God.

If you decide to wait till later you may die before you get
another chance to be saved because none of us knows
exactly when we will die.

Have a great day!
Internet Evangelist R.L. Grossi

Free Online Bible
http://www.biblegateway.com

Free Online Movies
http://www.tbn.org/index.php/8/1.html

Animation
http://www.gieson.com/Library/projects/animations/walk/index.html

The Passion Of The Christ
http://www.worshipmusic.com/0310263670.html

Beware Of Cults
http://www.carm.org/cults/cultlist.htm

About Hell
http://www.equip.org/free/DH198.htm

Is Jesus God?
http://www.powertochange.com/questions/qna2.html

83. Re: Rtty Protocol

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-02-12 19:16:42 UTC
From: mzenier@eskimo.com
Message-ID: <cuo3kdcuq1@eskinews.eskimo.com>
Source record: 1316
Cross-posted to: rec.radio.shortwave,rec.radio.amateur.digital.misc,rec.ham-radio

In article <BE338694.34383%gfight@tampabay.rr.com>,
Greg <gfight@tampabay.rr.com> wrote:
>
>> From: "Ralph Mowery" <rmowery28146@earthlink.net>
>> Organization: EarthLink Inc. -- http://www.EarthLink.net
>> Newsgroups: rec.radio.shortwave,rec.radio.amateur.digital.misc,rec.ham-radio
>> Date: Sat, 12 Feb 2005 13:08:16 GMT
>> Subject: Re: Rtty Protocol
>>
>> Most hams are received in the LSB mode. Comercial statisons usually are
>> received in the USB mode or the reversed mark/space relationship. Also the
>> speed (baud rate) and shift are usually differant than the normal ham 45
>> baud (60 wpm) and 170 Hz shift.
>>
>>
>>
>> "B.R. Smith" <me@privacy.net> wrote in message
>> news:tpor019ed3o1ksapqjvatqjgs1469q48lo@4ax.com...
>>> I am using Ham Scope and Mmtty to decode RTTY with my sound card. It
>>> works fine for hame radio operators but I have found RTTY on non-ham
>>> frquencies and all I get is garbage. For example, there is an RTTY
>>> signal at approximately 2.042 MHZ at 1100 UTC on the West Coast and
>>> all that displays is random characters. I suspect it has something to
>>> do with the protocol or baud rate settings. Anyone know what they
>>> might be? Not sure if this is maritime station or not. Thanks.
>>
>>
>Okay, I have some questions about RTTY:
>
>1. What unencrypted RTTY traffic is out there besides hams?

For 5 bit asynch (start and stop bits using Murray code), not much.
There may still be some very cryptic weather reports, and maybe the
North Korean news service is still at it.

Ex-Soviet maritime traffic uses a code where the Cyrillic charaters are
mapped to their close Latin alphabet phonetic matches so you can sort
of read it.

TOR, (which is actually two different ways of packaging 5 bit RTTY with
some error correction), will have some maritime traffic. There are
probably FEC-TOR weather reports from the various coast guards around
the world on shortwave , and a system that runs down on 512? kHz for
maritime information. FEC-TOR is a 100 baud narrow shift continuous

transmission. ARQ-TOR is the dREEP-dREEP-dREEP of three character blocks or the 1? character reply from the other station. Hams use half duplex ARQ-TOR where the same frequency is used for both stations, maritime channels are full duplex.

>2. What sort of encoder would I need to read RTTY with my NRD-525 and what >do I need to know to get it functioning?

A lot of the 1980's vintage packet controllers had numerous monitoring modes. I built the Heathkit version of AEA's PK-232 and it will copy RTTY, TOR, AX.25, even weather fax if you have a graphics printer of that vintage.

>3. My receiver has an RTTY mode. What exactly does that do in my receiver? >Couldn't I just use USB or LSB?

Maritime RTTY channels are on .5 kHz spacing, a bit too narrow for a 2 kHz wide USB filter if the band is busy.

Mark Zenier mzenier@eskimo.com Washington State resident

84. Re: Rtty Protocol

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-02-13 01:45:27 UTC
From: Nobody <nobody@nowhere.net>
Message-ID: <XiyPd.49886$L_3.26702@clgrps13>
Source record: 1314
Cross-posted to: rec.radio.shortwave,rec.radio.amateur.digital.misc

On Sat, 12 Feb 2005 09:23:22 -0800, Dr.Anton wrote:

> In article <1108226537.156997.149930@z14g2000cwz.googlegroups.com>,
> calikid1965@yahoo.com says...
>
> <Uncalled-for insults removed>
>
> Well, that'll teach me to keep my filter file up to date.
>
> *PLONK!*

ROFL!
Well done Dr.

Mike

85. Re: Rtty Protocol

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-02-13 05:14:34 UTC
From: Chuck Reti <wv8a@arrl.net.invalid>
Message-ID: <wv8a-8BFF25.00143413022005@comcast.dca.giganews.com>
Source record: 1315

In article <BE339496.343C2%gfight@tampabay.rr.com>,
Greg <gfight@tampabay.rr.com> wrote:

> ...I haven't gone to the links yes but I'm
> betting there's not a lot of RTTY software for my Apple computer. That's
> why I thought of a standalone decoder, like an MFJ or something. But it's
> probably not worth the trouble if, as you say, there isn't much RTTY traffic
> out there.

"Multimode OS9 and OS X versions
http://www.blackcatsystems.com

CocoaModem (new)
http://homepage.mac.com/chen/

Good list of software (check datacom/tnc section) at
http://www.machamradio.com/HamsAndX.html

Mac Ham Software Webring
http://w.webring.com/hub?ring=applemacintosham

Lots of ham band traffic on RTTY contest weekends. Look into PSK31 as
well.
--
Chuck Reti
WV8A
Detroit MI

86. Re: Rtty Protocol

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-02-14 13:01:53 UTC
From: Charles Brabham <n5pvl@sbcglobal.net>
Message-ID: <5j1Qd.46976$iC4.575@newssvr30.news.prodigy.com>
Source record: 1318
Cross-posted to: rec.radio.shortwave,rec.radio.amateur.digital.misc,rec.ham-radio

"ryan wiehle" <rw@rogers.com> wrote in message
news:_-idneVB2b9rrJPfRVn-oQ@rogers.com...
> Greg wrote:
>
> there used to be press services on RTTY.

The last non-ham RTTY station I remember receiving was a news service for North Korea, years ago.

I had a PK-232 TNC, with it's SIAM (signal identification) mode that would sniff out the parameters on a mystery signal and attempt to display it for you. It worked pretty well, I thought, decoding oddball digital stuff more often than I expected it to.

It was strange to see outdated old Soviet propaganda phrases about "imperialist capitalist dogs" and about how the standard of living in North Korea had gotten so good that they were having to turn Americans immigrants away from the border, seeking asylum.

I've looked for - but not found - anything quite so funny and tragic at the same time as that RTTY news service from "the people's democratic republic of Korea" or whatever it was called back then. - It's been a while, I can't remember for sure.

Charles Brabham, N5PVL

Director: USPacket http://www.uspacket.org
Admin: HamBlog.Com http://www.hamblog.com
Weblog: http://www.hamblog.com/blog_n5pvl.php

87. Re: Rtty Protocol

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-02-14 13:26:23 UTC
From: Tom Sevart <n2uhc.spam@yahoo.com>
Message-ID: <37bn7pF5a4i0bU1@individual.net>
Source record: 1317
Cross-posted to: rec.radio.shortwave,rec.radio.amateur.digital.misc,rec.ham-radio

You can read that same good ol' commie propaganda online at
http://www.kcna.co.jp/ .

--
Tom Sevart N2UHC
Frontenac, KS
http://www.geocities.com/n2uhc

88. MSYS BBS "Remote Sysop" function....

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-02-15 04:29:36 UTC
From: BobftheDeep <bobg@w2cyk.net>
Message-ID: <1108441776.249780.44600@f14g2000cwb.googlegroups.com>
Source record: 1319

Anybody, anybody....anybody remember how to set this up...I'm technical
and I'm frustrated...maybe that's the problem...yes, its plugged in...

Bob
SYSOP ARMY MARS NYS Gateway
W2CYK/AAT2BV

89. Re: MSYS BBS "Remote Sysop" function....

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-02-15 13:03:13 UTC
From: BobftheDeep <bobg@w2cyk.net>
Message-ID: <1108472593.771622.326730@l41g2000cwc.googlegroups.com>
Source record: 1320

More info....
I set it up exactly as the sample in the manual and it does not work....phrase "MSYS is the greatest! using <space e i t as the passcode and it will not work.

Bob

90. Re: MSYS BBS "Remote Sysop" function....

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-02-15 16:42:01 UTC
From: Hank Oredson <horedson@earthlink.net>
Message-ID: <tDpQd.852$kU3.432@newsread1.news.pas.earthlink.net>
Source record: 1321

"BoboftheDeep" <bobg@w2cyk.net> wrote in message
news:1108472593.771622.326730@l41g2000cwc.googlegroups.com...
> More info....
> I set it up exactly as the sample in the manual and it does not
> work....phrase "MSYS is the greatest! using <space e i t as the
> passcode and it will not work.

Somewhere around here I have a zip file with a working MSYS
setup in it. Use it for compatibility testing. The remote sysop
stuff works. If you want it I can email it to you. About 2 MB.

--

... Hank

http://home.earthlink.net/~horedson
http://home.earthlink.net/~w0rli

91. Electro Music - bands and Contributing Writers:

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-02-16 10:14:32 UTC
From: editor@sickamongthepure.com
Message-ID: <1108548872.580342.10910@f14g2000cwb.googlegroups.com>
Source record: 1322

SickAmongthePure.com - Electronic Music - magazine

SATP covers all styles and genres of Electronic music,
including sub-genres, and a lot of stuff not usually
covered by the mainstream music magazines.

In addition to vigorously spotlighting THE MUSIC, a
secondary focus targets upon anything other than the standard,
run-of-the-mill approach to showcasing the humans behind the
machinery.

Indie music bands and Contributing Writers:

What do we need more than anything else?

We need YOU!

We have newly posted submissions guidelines.

PDF files available for you to download and
review prior to submitting any articles.

Please find and download ALL FOUR PDF's from this page:

http://www.sickamongthepure.com/submit.html

We need you to submit a local Music Scene Report.

We need you to write new music CD reviews.

We need you to climb on board and learn the ropes.

We need more writers to build confidence with us,
and then begin accepting Music Interview assignments.

Our music schedule is filling up rapidly!

Please visit our SUBMIT page NOW!

http://www.sickamongthepure.com/submit.html

Jett Black's MySpace.com URL:
http://profiles.myspace.com/users/2458781

Music Editor, Jett Black updates the BLOG page of
his MySpace.com profile page several times each month.

Please click on the SUBSCRIBE to the BLOG prompt.

Your MySpace.com account will automatically sync with that of
Jett Black to provide the subject lines for each new update.

Choose any music subject listed with your FREE subscription,
and stay informed! News, opportunities, reviews, and more!

If you use MySpace.com already, then click the BLOG link shown below,
now:

http://blog.myspace.com/index.cfm?fuseaction=blog.ConfirmSubscribe&friendID=1229389

Jett Black's MySpace.com URL:
http://profiles.myspace.com/users/2458781

Thank you!

Jett Black - SATP - Music Editor
http://www.sickamongthepure.com

92. Re: MSYS BBS "Remote Sysop" function....

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-02-17 14:49:37 UTC
From: BobftheDeep <bobg@w2cyk.net>
Message-ID: <1108651777.411955.192460@f14g2000cwb.googlegroups.com>
Source record: 1323

yea...that'd be fine....bobg@w2cyk.net

Thanks....

Bob

93. Does anyone have any experience with the Alinco digital voice units?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-02-19 00:52:39 UTC
From: Phoneguy <phoneguy99@sympatico.ca>
Message-ID: <R4wRd.30978$4I5.1350370@news20.bellglobal.com>
Source record: 1324
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc

Are they good, bad, hard to understand, etc?

Does anyone here even have an Alinco rig with the board in it? When you use digital mode to work someone with a similarly equipped rig, how is it? Garbly? Not too bad, ???

Eham.net lists only three comments, and none of them are flattering, but they don't specify why they disliked it, just that they did.

(or is it that these things are so rare, almost none were sold? Someone must be buying them, there are no EJ-40U units to be had in any store that I can find.)

So, if you have some first hand experience with these things, please drop a note here.

Thanks for reading,
Pat

94. Visit USPacket.Org

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-02-19 10:08:09 UTC
From: Charles Brabham <n5pvl@sbcglobal.net>
Message-ID: <deERd.33293$wi2.17793@newssvr11.news.prodigy.com>
Source record: 1325

Every so often, (about twice a year) the USPacket web site is overhauled and re-done whether it needs it or not.

This time around the overhaul included new articles, new forums, and more tutorials as well as a more accessable layout.

USPacket is dedicated to supporting digital amateur radio networking in the United States of America. If you are interested in learning about and participating in the US packet radio network, this is the place for you!

Charles Brabham, N5PVL

Director: USPacket http://www.uspacket.org
Admin: HamBlog.Com http://www.hamblog.com
Weblog: http://www.hamblog.com/blog_n5pvl.php

95. Re: PC PakRatt for DOS -- Where Find ??

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-02-20 20:28:12 UTC
From: trip 9995 <trip.9995.1krt48@news.radiobanter.com>
Message-ID: <trip.9995.1krt48@news.radiobanter.com>
Source record: 1326

James Nipper Wrote:
> Can anyone tell me where I might download this program ?? Or, if anyone
> has
> it on a floppy, would you sell it , or send it to me via email ?
>
> I have done a LOT of Google searching, but cannot find a place to
> download this, although I thought it would be fairly easy to find.
>
> I will appreciate any help !!
>
>
> 73 de Jim K4PYTIf you find the the software please let me know.Thank You
Trip9995@aol.com

--
trip 9995

96. EchoLink

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-02-22 21:04:33 UTC
From: Howard <howardwj@tiscali.co.uk>
Message-ID: <421b9e61$1_2@mk-nntp-2.news.uk.tiscali.com>
Source record: 1327

Has anyone set up a D-Link DI-624+ for use with EchoLink. I've set it up as the example in the EchoLink help file but it doesn't work. It works OK with a standard DSL modem.
Thanks. Howard.

97. Re: EchoLink

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-02-22 23:30:17 UTC
From: Tony VE6MVP <tony@REMOVEve6mvp.com>
Message-ID: <52gn11pm5lmeqk7jto9nvvkobkf3iv88uu@4ax.com>
Source record: 1328

On Tue, 22 Feb 2005 21:04:33 -0000, "Howard" <howardwj@tiscali.co.uk>
wrote:

>Has anyone set up a D-Link DI-624+ for use with EchoLink. I've set it up as
>the example in the EchoLink help file but it doesn't work. It works OK with
>a standard DSL modem.

There are two firewalls. One being the hardware the DI624 and the
other being one that might come with your operating system.

What operating system are you running and if it's Win XP have you
opened up the two ports for Echolink as well?

Tony

98. Re: EchoLink

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-02-23 07:57:10 UTC
From: Panzer240 <panzer240@hotmail.com>
Message-ID: <Xns9606283499C1Afw190a8@198.161.157.145>
Source record: 1329

"Howard" <howardwj@tiscali.co.uk> wrote in
news:421b9e61$1_2@mk-nntp-2.news.uk.tiscali.com:

> Has anyone set up a D-Link DI-624+ for use with EchoLink. I've set it up
> as the example in the EchoLink help file but it doesn't work. It works
> OK with a standard DSL modem.
> Thanks. Howard.
>
>
>

Try this .... Put the computer you run EchoLink on in the DI-624's DMZ.
DOes it work now ?? IF so then there is a router problem. IF not and you
are using a personal firewall, disable it and try it. Does it work now ??
Yes... the remove the computer from the router's DMZ and back behind the
hardware firewall. Still working, problem is the firewall you disabled.
Either it requires configuration or uninstalling ;)

BTW if you have WinXP and SP2 then the MS personal firewall is also
running by default. You can set it up for Echolink by going to Start-->
Control Panel and there selecting Windows Firewall. Once the Windows
Firewall config window opens, click on the Exceptions tab and make sure
EchoLink is listed. IF not click on Add and browse to the Echolink
executable (default is C:\Program Files\K1RFD\EchoLink\EchoLink.exe) and
click OK to add it.

Hope it helps

--
Panzer

99. Re: EchoLink

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-02-23 14:24:23 UTC
From: F8BOE <f8boe-8@bluemail.ch>
Message-ID: <421c9213$0$25802$626a14ce@news.free.fr>
Source record: 1330

Hello,

I've got an upgraded 714P+ that works finally, using settings as they are
explained on the firewall solutions pages.
Have you still the original firmware installed in it?
Do you use a firewall program?

73 de F8BOE Olivier ...-.-

"Howard" <howardwj@tiscali.co.uk> a crit dans le message de news:
421b9e61$1_2@mk-nntp-2.news.uk.tiscali.com...
> Has anyone set up a D-Link DI-624+ for use with EchoLink. I've set it up
> as the example in the EchoLink help file but it doesn't work. It works OK
> with a standard DSL modem.
> Thanks. Howard.
>

100. Re: EchoLink

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-02-24 14:51:17 UTC
From: Howard James <howardwj@tiscali.co.uk>
Message-ID: <421de9ee$1_1@mk-nntp-2.news.uk.tiscali.com>
Source record: 1331

I've just upgraded the firmware to 2.05 from 2.02 and it still doesn't work.
It's a DI-624+. The operating system is Win 98 and no firewall on that PC.
Looks like I'll have to unplug the router and plug in the modem everytime I
want to use EchoLink. Is it just the one entry in \Advanced\Applications
that you've filled in. I even put the PC onto DMZ and it still didn't work.
Howard.
"F8BOE" <f8boe-8@bluemail.ch> wrote in message
news:421c9213$0$25802$626a14ce@news.free.fr...
> Hello,
>
> I've got an upgraded 714P+ that works finally, using settings as they are
> explained on the firewall solutions pages.
> Have you still the original firmware installed in it?
> Do you use a firewall program?
>
> 73 de F8BOE Olivier ...-.-
>
>
>
>
> "Howard" <howardwj@tiscali.co.uk> a crit dans le message de news:
> 421b9e61$1_2@mk-nntp-2.news.uk.tiscali.com...
>> Has anyone set up a D-Link DI-624+ for use with EchoLink. I've set it up
>> as the example in the EchoLink help file but it doesn't work. It works OK
>> with a standard DSL modem.
>> Thanks. Howard.
>>
>
>

101. Re: EchoLink

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-02-24 17:09:00 UTC
From: Howard James <howardwj@tiscali.co.uk>
Message-ID: <421e0a32$1_4@mk-nntp-2.news.uk.tiscali.com>
Source record: 1332

Success!! I upgraded the firmware on the DSL-300T ADSL Modem and it now
works.
"Howard James" <howardwj@tiscali.co.uk> wrote in message
news:421de9ee$1_1@mk-nntp-2.news.uk.tiscali.com...
> I've just upgraded the firmware to 2.05 from 2.02 and it still doesn't
> work. It's a DI-624+. The operating system is Win 98 and no firewall on
> that PC. Looks like I'll have to unplug the router and plug in the modem
> everytime I want to use EchoLink. Is it just the one entry in
> \Advanced\Applications that you've filled in. I even put the PC onto DMZ
> and it still didn't work.
> Howard.
> "F8BOE" <f8boe-8@bluemail.ch> wrote in message
> news:421c9213$0$25802$626a14ce@news.free.fr...
>> Hello,
>>
>> I've got an upgraded 714P+ that works finally, using settings as they are
>> explained on the firewall solutions pages.
>> Have you still the original firmware installed in it?
>> Do you use a firewall program?
>>
>> 73 de F8BOE Olivier ...-.-
>>
>>
>>
>>
>> "Howard" <howardwj@tiscali.co.uk> a crit dans le message de news:
>> 421b9e61$1_2@mk-nntp-2.news.uk.tiscali.com...
>>> Has anyone set up a D-Link DI-624+ for use with EchoLink. I've set it up
>>> as the example in the EchoLink help file but it doesn't work. It works
>>> OK with a standard DSL modem.
>>> Thanks. Howard.
>>>
>>
>>
>
>

102. EchoLink (another router)

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-02-24 17:47:39 UTC
From: Buck <iam@this.site>
Message-ID: <nm4s11hdq41ao53isqbtauiodikniu8tia@4ax.com>
Source record: 1333

Any one use the CompUSA router/firewall? I had manipulated mine to work one time but haven't been able to duplicate the success since. Right now I activate my Norton Firewall and set up the DMZ to my computer.

Thanks

--
73 for now
Buck
N4PGW

103. Sign up for a great free science e-newsletter!

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-02-28 04:06:52 UTC
From: neutrino750@yahoo.com
Message-ID: <1109563612.282109.236680@g14g2000cwa.googlegroups.com>
Source record: 1334
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

We'd like to invite you to join our free
WORLD SCIENCE e-newsletter, which
contains some of the world's most exciting
science news and photos long before they're
in the papers and magazines. A sample
newsletter is below.

To join, just send an email with "subscribe"
in the subject line to:
neutrino750 @ yahoo.com (remove the spaces).

The newsletter, sent out about every 3-10
days, contains short summaries of our new
stories, with links to web pages containing
the full stories. It's free: no pop-ups, passwords,
spam, or gimmicks -- that's our pledge! The full
story pages do contain small side ads (non
pop-up), which are what supports our news-
letter. YOU pay nothing ever. You can cancel
anytime simply by replying to a newsletter
email and typing "unsubscribe" in the subject
line.

Below is a sample newsletter. It doesn't
contain the full story links because we're not
allowed to provide them here, but the real
newsletter will contain working links.

****
LAST WEEK'S WORLD SCIENCE EMAIL
NEWSLETTER

* Possible dinosaur-bird missing link found:
It's not the first bird-like dinosaur ever found --
but it is the closest yet found to the actual
dinosaur ancestor of birds, researchers say.

Click here for full story (link will work in the real newsletter)

* Science in Images - A more life-friendly Mars:
Most Mars photos show a rocky, dry-looking land-
scape. This is another view: an area of the planet
that researchers think might have once been
habitable. They plan to explore further.

Click here for full story (link will work in the real newsletter)

* Another record: biggest blast ever in our
galaxy:
The most powerful explosion in our galaxy ever
recorded occurred recently when an exotic star's
magnetic field snapped, astronomers say.

Click here for full story (link will work in the real newsletter)

* New robots walk nearly like humans:
An older robot does it too, but it used 10 times as
much energy as humans do, researchers say; that is
changing.

Click here for full story (link will work in the real newsletter)

* Brain doesn't have universal language rules,
researchers claim:
Some researchers argue that language is more like
a creation of itself than a creation of our brains.

Click here for full story (link will work in the real newsletter)

104. recording of the iss school contact monday 28th feb 2005

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-03-01 07:29:53 UTC
From: g3zhi@hotmail.com
Message-ID: <422719d2.2280253@news.btinternet.com>
Source record: 1335

recording of the iss school contact monday 28th feb 2005

Hello, All.

This post is on Russian_VoIP and EchoLink Main forums. The ISS feed
audio WA file you can download from the web address
http://www.echolink.ru/downloads/WH6PM_ISSContact_20050228_1920.wav
The File is over 10MB

--
Anthony Laukhin (RV3DHC)
EchoLink & IRLP , Russia
http://www.EchoLink.Ru

73 Ian G3ZHI

http://www.qsl.net/g3zhi - many ham radio links

http://www.ukirlp.co.uk

G4NJI IRLP 5200 Echolink 135909
Rotherham simplex 145.2875mhz

GB3XN IRLP 5708 Echolink 153126
Langold 430.925 Mhz

Mobile 0783 338 0578

105. Re: Does anyone have any experience with the Alinco digital voice units?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-03-04 13:58:02 UTC
From: yarbles <dwdfgdio@fdiugds.com>
Message-ID: <4228696b@dnews.tpgi.com.au>
Source record: 1336
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc

In article <R4wRd.30978$4I5.1350370@news20.bellglobal.com>,
Phoneguy <phoneguy99@sympatico.ca> wrote:

> Are they good, bad, hard to understand, etc?
>
> Does anyone here even have an Alinco rig with the board in it? When you
> use digital mode to work someone with a similarly equipped rig, how is
> it? Garbly? Not too bad, ???
>
> Eham.net lists only three comments, and none of them are flattering, but
> they don't specify why they disliked it, just that they did.
>
> (or is it that these things are so rare, almost none were sold? Someone
> must be buying them, there are no EJ-40U units to be had in any store
> that I can find.)
>
> So, if you have some first hand experience with these things, please
> drop a note here.
>
>
> Thanks for reading,
> Pat

Their audio quality is absolute crap. Not much else to say.

106. echo link id

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-03-04 19:31:24 UTC
From: ggggg <georgie.abraham@gmail.com>
Message-ID: <1109964684.300346.54440@l41g2000cwc.googlegroups.com>
Source record: 1337

Can any one help with a echolink id and password my email is
georgy.abraham@gmail.com

107. Re: echo link id

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-03-06 05:25:02 UTC
From: nana <nana@netscape.net>
Message-ID: <38vihhF5rdtj0U1@individual.net>
Source record: 1338

NO!.
You register your own. It is free. All you need is a valid Ham radio
callsign.

Brad VK2QQ

"ggggg" <georgie.abraham@gmail.com> wrote in message
news:1109964684.300346.54440@l41g2000cwc.googlegroups.com...
> Can any one help with a echolink id and password my email is
> georgy.abraham@gmail.com
>

108. Re: echo link id

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-03-06 08:45:42 UTC
From: F8BOE <f8boe-8@bluemail.ch>
Message-ID: <422ac338$0$16335$626a14ce@news.free.fr>
Source record: 1339

try at: http://www.echolink.org/

or with ID: 0AT000
Password: moron

"anonymous CBer" <georgie.abraham@gmail.com> a crit dans le troll de news:
1109964684.300346.54440@l41g2000cwc.googlegroups.com...
> Can any one help with a echolink id and password my email is
> georgy.abraham@gmail.com
>

109. INTERNATIONAL SPACE STATION LIVE ON ECHOLINK MARCH 8th TUES 1410GMT

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-03-06 14:37:55 UTC
From: g3zhi@hotmail.com
Message-ID: <422f159f.1061685@news.btinternet.com>
Source record: 1340

INTERNATIONAL SPACE STATION LIVE ON ECHOLINK MARCH 8th TUES 1410GMT

The next International Space Station's Expedition 10 ARISS school
contact will be with students at Rains High School in Emory,
Texas on Tuesday, 8 March 2005. The event is scheduled to begin at
approximately 14:10 GMT.

This contact will be a telebridge between stations NA1SS and WH6PN
in Honolulu, Hawai'i, so it should be audible to anyone
in the areas of the Pacific near the islands listening in on the
145.80 MHz downlink. The participants will conduct the
conversation in English.

"Rains High School, a county school located in one of the smallest
counties in Texas, is comprised of mostly low-income
students who often do not get the opportunity to participate in
enriching programs. The opportunity to talk with the
astronauts on the International Space Station will expose our
students to a world that exists beyond the boundaries of Rains
County. The questions asked of the astronauts and the ideas generated
by the answers will be used as jumping off points for
further discussion and research."

Audio should be available for this contact Via EchoLink in the
following conference rooms:
AMSAT node 101377
EDU_NET node 77992
See further notes below
Via IRLP Reflector REF9307 starting at 14:00 UTC
REGISTRATION REQUIRED (see below)
Via the internet:
URL: https://e-meetings.mci.com/
CONFERENCE NUMBER: 6037948
PASSCODE: SPACE STATIO

Students will ask as many of the following questions as time allows:

1. How would a baby's development in the womb differ if the mother
were in space?
2. What do you think will be the greatest technological
advancement that will come out of the research you all are doing
now?
3. How do you monitor your radiation exposure?
4. How did you adjust to Newton's third law of motion while in
space?

5. Since you have been in space so long, have you had the
opportunity to notice changes that have occurred on the surface
of the earth from your perspective?
6. You have learned a lot of science, but what was the one thing
you did or experiment you performed, while in space,
that you remembered reading or studying about in school, that made
you say, "Wow, it really does work that way"?
7. Do you think people will be able to spend the rest of their
lives living on the space station?
8. Could a sphere large enough to let a small fish swim in it be
formed in near gravity and could a fish actually swim in
it?
9. What is the material used on the space station and how safe is
it from space debris?
10. Are there any lubricants on the space station and if there are,
how are they affected by weightlessness?
11. Have there been any new discoveries by researchers in space
concerning the Texas state molecule, The Bucky Ball, C-60?
12. Are you allowed to carry person items and if so, is there a rule
on how much you can take?
13. Do you ever get to review the final results of the experiments
you help to conduct on the ISS?
14. What does it feel like when the shuttle takes off?
Does it hurt?
15. If you were to push a hot wheels car on a circular loop in space
in the space station, would it go forever and maintain
the same speed?

Please note, the amateur equipment on the ISS will be turned off
prior to the beginning of the contact. It will be returned
to service as quickly as possible.

ARISS is an international educational outreach program partnering
the participating space agencies, NASA, Russian Space
Agency, ESA, CNES, JAXA, and CSA, with the AMSAT and IARU
organisations from participating countries. ARISS offers an
opportunity for students to experience the excitement of Amateur
Radio by talking directly with crewmembers on-board the
International Space Station.
Teachers, parents and communities see, first hand, how Amateur Radio
and crewmembers on ISS can energize youngsters'
interest in science, technology, and learning.
Further information on the ARISS programme is available on the
website http://www.rac.ca/ariss (graciously hosted by the
Radio Amateurs of Canada). Information about the next scheduled ARISS
contact can be found at
http://www.rac.ca/ariss/upcoming.htm#NextContact.

IRLP Notes
Participation in this contact is limited to 20 connections
and requires pre-registration.

Please contact Wayne, VE1WPH, via e-mail at ve1wph@rac.ca
for pre-registration and connection instructions.

EchoLink Notes
The contact between the ISS and school lasts for about 15
minutes +/-. During this contact, we appreciate everyone's
patience and understanding. We must mute everyone except
Dieter, KX4Y to avoid inadvertent, interfering
transmissions into the conference room. Thanks for your
understanding and co-operation.

Thank you & 73,
Scott H. Stevens / N3ASA
ARISS Team Member

110. (BPL) Virtual Spectrum- Global Test

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-03-06 16:34:13 UTC
From: David Stinson <arc5@ix.netcom.com>
Message-ID: <9iGWd.56695$uc.51711@trnddc03>
Source record: 1341

I finally got the Provisional Patent filed for
my BPL work-around, Virtual Spectrum (tm).
Server is up and running and everything is ready.
Next step- some friends will
help with tests- one in Europe, one in
Australia and two in the U.S.
There will be a low bandwidth and
a high-bandwidth trail. First will
stream a few KCs of 40 meters and include
several CW messages at various frequencies,
including a couple close together so we
can figure the best levels without cross-talk.
Next will be a high-bandwidth trial with
CW, SSB, FM and some other mode yet
to be decided, streaming about 40 KC of
the band. Then, a live, continuous
stream of the bottom 40 KC of 20 meters
from my location, which will run for a few days.
I hope they don't put BPL here in the mean time.

After these tests are concluded,
the next step will be configuring for
2-way QSOs, which is just a matter of
setting up the software and T/R switching.
I ain't had this much fun with a radio project
since I was a novice. :-).

73 Dave Stinson AB5S

111. Re: echo link id

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-03-07 03:11:46 UTC
From: Hank Oredson <horedson@earthlink.net>
Message-ID: <SDPWd.3311$cN6.2253@newsread1.news.pas.earthlink.net>
Source record: 1342

"ggggg" <georgie.abraham@gmail.com> wrote in message
news:1109964684.300346.54440@l41g2000cwc.googlegroups.com...
> Can any one help with a echolink id and password my email is
> georgy.abraham@gmail.com

Don't you just ID in the normal way?
"This is Red Rover over and out."
"Ten Four Good Buddy."

Etc.

112. Re: echo link id

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-03-07 03:12:58 UTC
From: Hank Oredson <horedson@earthlink.net>
Message-ID: <_EPWd.3317$cN6.2628@newsread1.news.pas.earthlink.net>
Source record: 1343

"nana" <nana@netscape.net> wrote in message
news:38vihhF5rdtj0U1@individual.net...
> NO!.
> You register your own. It is free. All you need is a valid Ham radio
> callsign.

Some good choices are N7QRM, W0QSP, KA6QTH, etc.

--

... Hank

http://home.earthlink.net/~horedson
http://home.earthlink.net/~w0rli

113. Watch Boxing for FREE!!!! (Forever!!!)+ R2

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-03-07 05:50:56 UTC
From: "Mr. Amazing!!!!!!!!" <7Yx8AGgi@wRH.com>
Message-ID: <ddcb$422bebc0$83d8a3c5$4945@allthenewsgroups.com>
Source record: 1344

New XP2500A
The World's #1 Digital Satellite Television
Receiver Descrambler is Now Available to you!!!!!

Order Yours at: http://www.fta9000.3322.org

No Monthly Subscription Charges of ANY Sort!
No Service Contracts of ANY Sort!
No Telephone Connections of ANY Sort!!!!
Does NOT use ANY Sort of Satellite Access Card
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A NEW Product for the NEW Year of 2005
Our New XP2500A Digital Satellite Television Receiver Descrambler allows you to view at your convenience the following with the USA, Canada, Cuba, Bahamas, Jamaica, Virgin Islands and Mexico:

View Over 600+ Digital Television Stations FREE! (Everything!)
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View 8 HBO's/5 Cinemax's/10 Showtime's/8 Starz, etc. FREE!
View Seven Adult Channels FREE FREE FREE • 24 Hours A Day (Non-Stop Action)!
Boxing/Football/Soccer/Baseball/Basketball • ALL Sports Packages FREE (With No Black Outs)!
Receive Home-Town Local Broadcast Television Stations from 4 Time Zones
Use this New Television Descrambler at Home/Office/Truck/RV etc.
Works In the USA and Canada • plus ALL of North and South America and Territories!
Works on: Nagravision, Seca, Viaccess #1 and #2, Irdeto One and Betacrypt Digital Satellite Signals!!!!

NOTE TO AUSTRAILIANS: We get many request about the Australia•s "Foxtel Channel". Our New XP2500A Receiver works nearly ANY where in the world - but it will NOT receive "Australia•s FOXTEL Broadcast Channel" as of yet.....they use Irdeto #2 a Decoding System.....so wait patiently - our Descrambling Technicians are working HARD on this one, to brake the code.
International Customers.

Our NEW XP2500A Digital Satellite Television Receiver - NOW UNSCRAMBLES THE FOLLOWING SIGNALS:
ABsat
ABS-CBN
Arabesque (ART)
Astro TV
BBC Prime
C+ NL
Canada's Bell ExpressVU
Canal + France
Canal 7 TV Madrid
Canal Pro TV

Canal Rural
Canal Rural
Canal Satellite
Canal Sky-net
Canal+ Digital
Canal+ Digital Aerial
Canal+ Vlanderen
CanalSat
CFI Peco Pro
Channel RAI TV
Cine+ Digital
Cohem sweden
C-SKY NET
CYFRA+
DigiFunClub
Digital+
Dish Network (USA)
Dream TV
EMI Special Channel
Eurosport
Euskaltel
FT Cable
Globe Cast MMBN
GlobeCast
GlobeCast Espana
GlobeCast France
HRT
MCM Europe
Mediaset
Mediavision
MiniMax
MMBN
MTV networks
Orbit Network
ORF Austria
Parabole reunion
Polsat
Premiere
SABC
Selector Tele
Senda/Boxer
SRG Swiss
SVT Europa
Taipei International
TBL TV
Televisa
TPS
TV Cabo
TV Slovenia
TVBS

ViaSat Europe
ViaSat Nordic

Okay.....So STOP PAYING THOSE MONTHLY SUBSCRIPTION COST FOR
SUBSCRIPTION CABLE OR SATELLITE TELEVISION��
Get Our New XP2500A Digital Satellite Television Receiver Now - go to the URL below NOW:

Don't Delay Order Yours at: http://www.fta9000.3322.org

3PZmeYXvNCMOLIHLjfqpwOrK3VNWao0JP2Z

114. Re: (BPL) Virtual Spectrum- Global Test

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-03-07 20:05:56 UTC
From: dougmc@frenzy.com
Message-ID: <Eu2Xd.50477$Qz1.40085@fe2.texas.rr.com>
Source record: 1345

In article <9iGWd.56695$uc.51711@trnddc03>,
David Stinson <arc5@ix.netcom.com> wrote:

| I finally got the Provisional Patent filed for
| my BPL work-around, Virtual Spectrum (tm).
| Server is up and running and everything is ready.

Judging from the name, the `BPL workaround' and `server', this is an Internet thing, right?

Sort of like Echolink, but you mirror the spectrum itself rather than just doing VoIP? If so, it sounds clever, but it's no more a replacement for HF (you call it a `BPL workaround', after all) than Echolink is.

Sounds like you ought to get a few of these boards --

http://comsec.com/wiki?UniversalSoftwareRadioPeripheral

(more on it here)

http://www.gnu.org/software/gnuradio/

given enough Internet bandwidth, you could put large chunks of the ham bands online for people to listen to, using any modulation form that they want, with filters and such defined in software, etc. You could also let them transmit, but that's a can of worms you may not want to open.

These boards look way cool. I'm so tempted to get one ...

(Of course, you may already have something similar. Sounds like it might be right up your alley.)

--
Doug McLaren, dougmc@frenzy.com
"Instead of getting married again, I'm going to find a woman I don't like and just give her a house." -Steven Seagal

115. Re: (BPL) Virtual Spectrum- Global Test

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-03-08 01:07:44 UTC
From: David Stinson <arc5@ix.netcom.com>
Message-ID: <422CFAE3.6010400@ix.netcom.com>
Source record: 1346

Doug McLaren wrote:
> Judging from the name, the `BPL workaround' and `server', this is an
> Internet thing, right? >
> Sort of like Echolink, but you mirror the spectrum itself rather than
> just doing VoIP? If so, it sounds clever, but it's no more a
> replacement for HF (you call it a `BPL workaround', after all) than
> Echolink is.

I disagree. You are on HF- the front-end of
your receiver is just in a different, more "RF-friendly" place.
Since your receiver can't go to a place with clean spectrum,
VS brings clean spectrum to you.

Unlike Echolink, with which you use someone else's radio
(and which to me is little more than an internet chat room)
I want to use *my* radios.
If I can't hear because of BPL or any other noise,
VS will allow me to operate.
The point is to make reception (and transmission, as well)
possible in places and with modes that would not otherwise be available.
For example- last night, I set up for a "worst case" test
in the worst noise location imaginable- my communications shop.
A large telephone switch, multiple computers, microwave and
T-1 multiplexes etc. make this place a solid wall of radio noise
and "birdies" from DC to daylight,
and there is no possibility of an external antenna.
using a bad internet connection running at about 22 kBs,
my receiver sat on my desk and copied a nice, quite stretch
of 75 meters with multiple, tunable SSB QSOs
all night without a hitch; I didn't hear one "birdie."
Had I been listening to CW or digital modes,
there was enough bandwidth for hearing a dozen or
more individual QSOs, tuning between them in a normal manner.
With a better connection,
large portions of HF bands can be streamed in real time
to multiple receivers.

> Sounds like you ought to get a few of these boards --

These appear to be just software-definable radios.
If they are in a "noise hole," they're no better off
than any other receiver. And they cost $450+.
The interface I built uses less than a couple of
dozen parts and costs about $20 if you buy them new.

73 OM DE Dave Stinson AB5S

116. Re: echo link id

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-03-10 12:47:47 UTC
From: Charles Brabham <n5pvl@sbcglobal.net>
Message-ID: <TIXXd.3934$yp.1079@newssvr11.news.prodigy.com>
Source record: 1347

"Hank Oredson" <horedson@earthlink.net> wrote in message
news:_EPWd.3317$cN6.2628@newsread1.news.pas.earthlink.net...
> "nana" <nana@netscape.net> wrote in message
> news:38vihhF5rdtj0U1@individual.net...
>> NO!.
>> You register your own. It is free. All you need is a valid Ham radio
>> callsign.
>
>
> Some good choices are N7QRM, W0QSP, KA6QTH, etc.
>

I used a nostalgia callsign from an old friend who became a silent key back in 1990.

As long as you do as the great majority of EchoLink users do (never actually use a radio) it is as legal as church on Sunday to make up a call or recycle somebody else's. - After all, this is for an Internet chat, and there is no legal requirement to be liscensed in order to do an Internet chat, is there? The fact that what you say on EchoLink may or may not be transmitted over an actual Ham Radio repeater is irrelevant. People put all kinds of things from the Internet out over voice repeaters, including 30 minute recorded news shows.

QRZ has a nice callsign database that supplies hundreds and hundreds of valid callsigns to choose from, complete with the associated personal info. - Just enter the call you like, and presto! Valid data for that call is at your fingertips.

Just as long as you stick with EchoLink and do not actually use your bogus call to conduct an Amateur Radio QSO on the air (like you were a real ham or something) - you'll do just fine!

Charles Brabham, N5PVL

Director: USPacket http://www.uspacket.org
Admin: HamBlog.Com http://www.hamblog.com
Weblog: http://www.hamblog.com/blog_n5pvl.php

117. Re: echo link id

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-03-11 02:13:44 UTC
From: Hank Oredson <horedson@earthlink.net>
Message-ID: <s97Yd.6829$cN6.4863@newsread1.news.pas.earthlink.net>
Source record: 1348

"Charles Brabham" <n5pvl@sbcglobal.net> wrote in message
news:TlXXd.3934$yp.1079@newssvr11.news.prodigy.com...
>
> "Hank Oredson" <horedson@earthlink.net> wrote in message
> news:_EPWd.3317$cN6.2628@newsread1.news.pas.earthlink.net...
>> "nana" <nana@netscape.net> wrote in message
>> news:38vihhF5rdtj0U1@individual.net...
>>> NO!.
>>> You register your own. It is free. All you need is a valid Ham radio
>>> callsign.
>>
>>
>> Some good choices are N7QRM, W0QSP, KA6QTH, etc.
>>
>
> I used a nostalgia callsign from an old friend who became a silent key
> back in 1990.
>
> As long as you do as the great majority of EchoLink users do (never
> actually use a radio) it is as legal as church on Sunday to make up a
> call or recycle somebody else's. - After all, this is for an Internet
> chat, and there is no legal requirement to be liscensed in order to do an
> Internet chat, is there? The fact that what you say on EchoLink may or may
> not be transmitted over an actual Ham Radio repeater is irrelevant. People
> put all kinds of things from the Internet out over voice repeaters,
> including 30 minute recorded news shows.

Yup, exactly. Bunch of idiots.
Got a couple of those in the area.
Nearly 24/7 with broadcasts now.
"And next a 30 minute report from West Podunk, IL."

> QRZ has a nice callsign database that supplies hundreds and hundreds of
> valid callsigns to choose from, complete with the associated personal
> info. - Just enter the call you like, and presto! Valid data for that call
> is at your fingertips.

Any callsign with a Q signal as a suffix will never be issued by the FCC.

> Just as long as you stick with EchoLink and do not actually use your bogus
> call to conduct an Amateur Radio QSO on the air (like you were a real ham
> or something) - you'll do just fine!

--

... Hank

http://home.earthlink.net/~horedson
http://home.earthlink.net/~w0rli

118. Userspace Soundmodem driver PTT problem solution Linux

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-03-11 09:48:36 UTC
From: Bob Bob <bcnntp@optusnet.com.au>
Message-ID: <k468g2-muf.ln1@p400bob.lse.com.au>
Source record: 1349
Cross-posted to: aus.radio.amateur.digital,rec.radio.amateur.digital.misc

Hi All

This is more a broadcast to get this data into search engines for those that may need a solution in future.

A few years ago I started using Tom Sailor's soundmodem driver for packet on my Linux box. At the time I found that using the serial port didnt work so I stuck to using parallel for a while. If I used serial the PTT would stick on as soon as either soundmodemconfig or the dameon started.

Recently I decided to have another look. Mainly I thought it would be resolved by a later version (now 0.9). I wasnt so lucky, so I did another wander through newsgroups and found a posting (in I presume German) that had the right keywords plus the command "setserial /dev/ttyS0 uart none".

Since this command disables the port I ran it plus the command "setserial /dev/ttyS0 uart 16550A". The PTT problem has now gone away.

Dont ask me why! I assume that my OS does something strange to the serial port that setserial returns to a default.

Its probably not relevent but the Linux I was using was SuSE 8.1 and 9.1 professional. I only tried the setserial command on the 9.1 box.

I hope this helps someone. If you wish to email direct on this please subsitute bcnuup for bcnntp. The address probably wont exist past late 2005.

Cheers Bob VK2YQA

119. AOR Digital Voice Modem

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-03-11 20:28:40 UTC
From: electronics_tech <electronix_tech@yahoo.com>
Message-ID: <39edbtF5v3p3mU1@individual.net>
Source record: 1350

Hello,
Here are a few links to sites for the AOR Digital Voice modem.

http://www.standpipe.com/w2bri/index.htm Magnetic Loop Antennas

http://www.aorusa.com/ard9800.html AOR Digital Voice Modem

http://www.standpipe.com/w2bri/fastmodem/review.htm Interesting Voice
Modem Site

Enjoy.
73 de VE3JGE

120. Re: Bill Gates as he presents the Windows Media Player system crash

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-03-13 14:59:24 UTC
From: "J. D. B." <duffyb01@fuse.net>
Message-ID: <ezYYd.347$185.121@fe37.usenetserver.com>
Source record: 1251
Cross-posted to: rec.radio.amateur.digital,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

WARNING - It's an exe file and not a movie file. God only knows what
damage it will do to your system if you download it and run it.

jasonandrews@yahoo.com wrote:
> The movie clip everyone is looking for, Bill Gates as he presents the Windows Media Player system crash
>
>
>
>

121. Bandwidth

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-03-16 01:34:22 UTC
From: kc9eye@gmail.com
Message-ID: <1110936862.186426.162150@l41g2000cwc.googlegroups.com>
Source record: 1252

Hello, can someone explain to me, or point me to a reference
explaining, the relation between bandwidth and bits per second. Also, I
am looking for an explaination on the differences between bauds and bit
per second.
Thanks.
Paul Lane
Kc9eye

122. Re: Bandwidth

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-03-16 02:25:45 UTC
From: Caveat Lector <CL@bruhaha.com>
Message-ID: <JOMZd.56205$xt.10863@fed1read07>
Source record: 1253

Try URL:
http://www.csc.gatech.edu/~copeland/4074/bits_bauds.html

--
C. L. - Reader Beware
--
I doubt, therefore I might be !

<kc9eye@gmail.com> wrote in message
news:1110936862.186426.162150@l41g2000cwc.googlegroups.com...
> Hello, can someone explain to me, or point me to a reference
> explaining, the relation between bandwidth and bits per second. Also, I
> am looking for an explaination on the differences between bauds and bit
> per second.
> Thanks.
> Paul Lane
> Kc9eye
>

123. PN-Sequences

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-03-16 10:11:03 UTC
From: flavia_rafols@yahoo.es
Message-ID: <d2006f11.0503160211.53d7038d@posting.google.com>
Source record: 1254

Hello!

I have a question. I work in a project with Spread Spectrum Technik.
I wanted to know how can I choose a PN-Code. I have a noise and die
Spectrum, and ideal I want to choose a code which the spectrum
complementary. How can I make it?

I know that I can produce codes with simulink, but how can I choose a
code with the complementary spectrum for my noise?

Thanks and regards,
Flavia Rafols

124. Correlator

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-03-16 10:13:13 UTC
From: flavia_rafols@yahoo.es
Message-ID: <d2006f11.0503160213.7f9d0000@posting.google.com>
Source record: 1255

Hello!

I work in a project with SPread Spectrum Technik.
I must to program a correlator. I have read about matched filters.
That is wie to program a fir filter?

Thanks and regards,
Flavia Rafols

125. :: :: :: :: *post 1013* - DO YOU WANT TO KNOW FOR SURE YOU ARE GOING TO HEAVEN? :: :: :: ::

126. Tiny 2 & FT290R

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-03-18 21:43:11 UTC
From: carlrtaylor2 <carlrtaylor2@btopenworld.com>
Message-ID: <d1fi1f$bi5$1@hercules.btinternet.com>
Source record: 1257

Hi all - I've recently bought a Tiny 2 TNC. Unfortunately though there were no cables no manuals with it. Despite scouring the web (mind you I've probably not been looking in the right place!), I've so far not found any info. Could anyone please supply the info I need to construct for the computer - TNC cable and the TNC - Radio cable? Many thanks.

regards Carl Taylor (2MOTYR)

127. Re: Tiny 2 & FT290R

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-03-18 23:35:48 UTC
From: Paul <paul@mbars.co.uk>
Message-ID: <423b65cc@212.67.96.135>
Source record: 1258

"carlrtaylor2" <carlrtaylor2@btopenworld.com> wrote in message
news:d1fi1f$bi5$1@hercules.btinternet.com...
> Hi all - I've recently bought a Tiny 2 TNC. Unfortunately though there
> were
> no cables no manuals with it. Despite scouring the web (mind you I've
> probably not been looking in the right place!), I've so far not found any
> info. Could anyone please supply the info I need to construct for the
> computer - TNC cable and the TNC - Radio cable? Many thanks.
>
> regards Carl Taylor (2MOTYR)
>
>Hi
I have posted a manual for the tiny 2 on
www.mbars.co.uk
It is under the other ebooks and manuals section of the manuals. All manuals
and schematics from this site are free but you do need to register. I will
post the schematit for the tiny 2 soon.
Paul

128. Re: Tiny 2 & FT290R

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-03-19 17:19:14 UTC
From: "Nick B." <nickb333@gmail.com>
Message-ID: <qkno311sutgdapvb0tc7fp4ug8d23jbf8r@4ax.com>
Source record: 1259

On Fri, 18 Mar 2005 23:35:48 -0000, "Paul" <paul@mbars.co.uk> wrote:

>
>"carlrtaylor2" <carlrtaylor2@btopenworld.com> wrote in message
>news:d1fi1f$bi5$1@hercules.btinternet.com...
>> Hi all - I've recently bought a Tiny 2 TNC. Unfortunately though there
>> were
>> no cables no manuals with it. Despite scouring the web (mind you I've
>> probably not been looking in the right place!), I've so far not found any
>> info. Could anyone please supply the info I need to construct for the
>> computer - TNC cable and the TNC - Radio cable? Many thanks.
>>
>> regards Carl Taylor (2MOTYR)
>>
>>Hi
>I have posted a manual for the tiny 2 on
>www.mbars.co.uk

I seem to have problems with that site despite registering. You can
find the Tiny-2 stuff on mods.dk:
http://www.mods.dk/view.php?ListManuals=tnc

Or if you just want to make up the cables here's a starting point:
http://www.packetradio.com/

73
--
Nick B.

129. Armad

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-03-21 02:11:07 UTC
From: Richard Lyons <rlyons@wi.rr.com>
Message-ID: <H0q%d.11402$hu3.1085@twister.rdc-kc.rr.com>
Source record: 1260

WHAT IS ARMAD ?

http://www.freewebs.com/kb9ibw/

ARMAD is an annual Amateur Radio Special Event project that stands for Amateur Radio Military Appreciation Day. We work with National Military Appreciation Month during the month of May. Amateur Radio Operators from around the world team up during this joint effort to allow the people from our communities to gather at public locations such as shopping centers, parks, VA hospitals, and sporting events to express verbal positive support "LIVE" over the radio for members of the Military, Veterans, Reserves, National Guard, and military support groups. It is also a chance for those at each location to hear and exchange messages of appreciation with each other over the radio. Many of us have friends, relatives, and neighbors that are active duty, and past members of the armed forces. ARMAD gives us the chance to support one another, and to express our thanks and appreciation to those that sacrifice and serve in the Armed Forces.

wd9dnm

Node 99262

130. (",) Do You Want To Know For Sure You Are Going To Heaven?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-03-22 12:40:32 UTC
From: Ron038548@yahoo.com
Message-ID: <1111495232.399954.309230@f14g2000cwb.googlegroups.com>
Source record: 1261

http://www.want-to-be-sure.blogspot.com << Click On Link

131. (",) Do You Want To Know For Sure You Are Going To Heaven?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-03-23 13:51:20 UTC
From: Ron038652@yahoo.com
Message-ID: <1111585880.177296.324270@f14g2000cwb.googlegroups.com>
Source record: 1262

http://www.want-to-be-sure.blogspot.com << Click On Link

132. Re: Tiny 2 & FT290R

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-03-24 03:41:41 UTC
From: stephen quigg <steveq@bigtime.tip.csiro.au>
Message-ID: <pan.2005.03.24.03.41.41.40224@bigtime.tip.csiro.au>
Source record: 1263

On Sat, 19 Mar 2005 17:19:14 +0000, Nick B. wrote:

> On Fri, 18 Mar 2005 23:35:48 -0000, "Paul" <paul@mbars.co.uk> wrote:
>
>>
>>"carlrtaylor2" <carlrtaylor2@btopenworld.com> wrote in message
>>news:d1fi1f$bi5$1@hercules.btinternet.com...
>>> Hi all - I've recently bought a Tiny 2 TNC. Unfortunately though there
>>> were
>>> no cables no manuals with it. Despite scouring the web (mind you I've
>>> probably not been looking in the right place!), I've so far not found any
>>> info. Could anyone please supply the info I need to construct for the
>>> computer - TNC cable and the TNC - Radio cable? Many thanks.
>>>
>>> regards Carl Taylor (2MOTYR)
>>>
>>>Hi
>>I have posted a manual for the tiny 2 on
>>www.mbars.co.uk
>

Well I managed to register and log on. Got a nice email confirming logon
name and password. Tried to log on again and can't!!!!!
Ta-ta mbars.

> I seem
to have problems with that site despite registering. You can find
> the Tiny-2 stuff on mods.dk:
> http://www.mods.dk/view.php?ListManuals=tnc

Yep. I managed to register and log on. Got a nice email confirming logon
name and password. Tried to log on again and can't!!!!!
Bye-bye mbars.

>
> Or if you just want to make up the cables here's a starting point:
> http://www.packetradio.com/
>
> 73

--
Stephen Quigg

133. (",) Do You Want To Know For Sure You Are Going To Heaven?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-03-24 15:54:55 UTC
From: Ron038653@yahoo.com
Message-ID: <1111679695.525075.109680@o13g2000cwo.googlegroups.com>
Source record: 1264

http://www.want-to-be-sure.blogspot.com << Click On Link

134. Re: EchoLink (another router)

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-03-24 22:44:05 UTC
From: Data <pdhickman2000@yahoo.co.uk>
Message-ID: <424342cc$0$8742$db0fefd9@news.zen.co.uk>
Source record: 1265

The normal problem with echolink & a router is port forwarding. Ports 5198 & 5199 need to be forwarded in UDP format not TCP/IP. On the echolink site there is a test utility to test your connection & hardware.
It will produce a report telling you what is going on.
Basically if the above ports are mentioned then you can bet that they need forwarding in the router config.

Paul
"Buck" <iam@this.site> wrote in message
news:nm4s11hdq41ao53isqbtauiodikniu8tia@4ax.com...
> Any one use the CompUSA router/firewall? I had manipulated mine to
> work one time but haven't been able to duplicate the success since.
> Right now I activate my Norton Firewall and set up the DMZ to my
> computer.
>
>
> Thanks
>
>
> --
> 73 for now
> Buck
> N4PGW

135. RTTY Antiques

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-03-25 00:13:09 UTC
From: "Robert A. Poff" <wb3awj@blazenet.net>
Message-ID: <1146lsippm6h5cf@corp.supernews.com>
Source record: 1266

Anyone interested in some good old teletype (mechanical) equipment?

I have a Teletype T.D., typing reperf, and 28ASR (on 100 wpm).
And a Klienschmit machine on 60 wpm.

Free to a good home..... pick up only in York, PA.

Bob, WB3AWJ
wb3awj@blazenet.net

136. (",) Do You Want To Know For Sure You Are Going To Heaven?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-03-25 19:22:20 UTC
From: Ron038696@yahoo.com
Message-ID: <1111778540.555088.156680@g14g2000cwa.googlegroups.com>
Source record: 1267

http://www.want-to-be-sure.blogspot.com << Click On Link

137. ADVERT: DSP Training in April, Phoenix, AZ

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-03-25 22:55:03 UTC
From: info@besserassociates.com
Message-ID: <4244968f.289883687@news.sf.sbcglobal.net>
Source record: 1268
Cross-posted to:
comp.dsp,comp.realtime,comp.speech,comp.soft-sys.matlab,rec.radio.amateur.digital.misc,rec.audio.pro,rec.audio.tech

Besser Associates is offering their acclaimed
"DSP Made Simple for Engineers" class in
Phoenix, Arizona, on 27-29 April 2005.

This 3-day class is particularly well-suited to those involved
in RF and Audio signal processing, and computer programmers,
who need to learn the fundamentals of DSP theory. Details of this
course, including target audience, learning objectives, course
outline, materials descriptions, and past student comments
are appended to this posting as items "A" through "I".

To register, please contact Besser Associates at 650-949-3300.
For additional course offerings, call Besser Associates
or visit http://www.bessercourse.com/ to view our public course
catalog and current schedule.

------detailed course information follows------

A. BESSER COURSE TITLE:
"DSP Made Simple for Engineers"; a 3-day tutorial course
on digital signal processing (DSP) theory.

B. TARGET AUDIENCE
* The primary audience is practicing RF (and Audio) hardware
Engineers and Technicians who need to understand digital
signal processing (DSP) because of its ever-increasing
role in the processing of real-world signals.

* While DSP Made Simple is not a "programming course", it is
particularly well suited for computer programmers because
of their increasing need to understand DSP algorithms.

* In general, this course is beneficial to anyone involved
in the acquisition, generation, transmission, manipulation,
or analysis of digital signals.

C. WHAT THE STUDENT GAINS FROM THE COURSE:
* The ability to apply DSP techniques to real-world
signal processing problems in their work.

* A solid grasp of DSP basics and the ability to move
gradually to more sophisticated DSP concepts and
applications.

* The ability to speak the language of DSP.

* The ability to understand written descriptions (articles,
application notes, textbooks) of DSP methods used
in practice.

To register, please contact Besser Associates at 650-949-3300.
For additional course offerings, please call Besser Associates
or visit http://www.bessercourse.com/

D. COURSE OUTLINE

_____
DAY 1
DISCRETE SEQUENCES AND SYSTEMS
* Discrete Sequences, Their Notation, and Representation
* Signal Amplitude, Magnitude, Power Definitions
* Signal Processing Operational Symbols

PERIODIC SAMPLING
* Periodic Sampling and Aliasing
* Sampling Low-Pass Signals
* Sampling Bandpass Signals
* Spectral Inversion in Bandpass Sampling

THE DISCRETE FOURIER TRANSFORM
* Understanding the DFT Equation
* DFT Properties
* DFT Results Interpretation
* Shifting Theorem
* Inverse DFT
* DFT Leakage
* Use of Signal data Windows
* DFT Resolution and Zero Padding
* DFT Processing Gain

_____
_____
DAY 2
THE FAST FOURIER TRANSFORM
* Relationship of the FFT to the DFT
* FFT Input/Output Indexing Bit Reversal
* Guidance On Using FFTs With Real-World Signals
* Averaging Multiple FFTs

FINITE IMPULSE RESPONSE DIGITAL FILTERS
* An Introduction to Finite Impulse Response Filters
* Convolution In FIR Filters
* FIR Filter Analysis and Design Examples
* Phase Response of FIR Filters (Group Delay)
* Half-Band FIR Filters
* Brief Introduction to Matched Filters
* FIR Comb Filters

_____
DAY 3
INFINITE IMPULSE RESPONSE DIGITAL FILTERS

* An Introduction to Infinite Impulse Response Filters
* The Laplace Transform
* The z-Transform
* IIR Filter Design and Analysis Methods
* Pitfalls in Building IIR Digital Filters
* Cascade and Parallel Combinations of Digital Filters
* Comparison of IIR and FIR Filters

ADVANCED SAMPLING TECHNIQUES
* Quadrature Signals and Quadrature Sampling
* Quadrature Sampling With Digital Mixing
* Digital Resampling (Sample Rate Change)
* Decimation
* Interpolation
* Decimation and Interpolation in Combination

E. WHAT THE COURSE DOES NOT COVER:
The DSP Made Simple Course does not cover the hardware architecture of commercial DSP integrated circuits. Likewise, while the course introduces the topic of commercially available DSP design software packages, no computer programming is performed as part of the course.

F. COURSE HANDOUT MATERIAL
The training material comprises 475 pages of class handouts. With the typical lecturer, the student must decide between taking notes, or paying attention to what the lecturer is saying. The training handout solves this "note-taking" dilemma. The DSP Made Simple training material provides a "bulletized" description of each DSP topic in addition to an abundance of diagrams. A textual description summarizing the key DSP concepts are included at the bottom of each handout page.

The highly praised DSP textbook, "Understanding Digital Signal Processing, 2/E" (Prentice Hall Publishing) will be supplied to each student.

G. COURSE LECTURER:
RICHARD LYONS is a Consulting Systems Engineer and lecturer with Besser Associates in Mt. View, CA. He has been the Lead Hardware Engineer for numerous large signal processing systems for both the National Security Agency (NSA) and TRW Inc. An experienced lecturer, and instructor at the University of California Santa Cruz Extension, Richard has delivered signal processing seminars and training courses throughout the US and Europe. As an Associate Editor for the IEEE Signal Processing Magazine, he created and edits the magazine "DSP Tips & Tricks" column. He has written numerous articles on DSP topics, and authored the best selling textbook "Understanding Digital Signal Processing 2/E" (Prentice-Hall, 2004). Richard is a member of the IEEE,

and Eta Kappa Nu the electrical engineering honor
society. He can be contacted at: R.Lyons@ieee.org.

H. WHAT'S GOOD ABOUT THE COURSE
* Instead of overwhelming the student with complex
mathematics, the lecturer uses intuitive explanations and
well-chosen examples to develop a fundamental understanding
of DSP theory. (A recipe for technical material that's too
rich in equations is hard for the beginner to digest.)

* The practical aspects of signal processing techniques are
stressed as opposed to mathematically rigorous discussions
of discrete system theory. THIS COURSE TEACHES THE
STUDENTS HOW TO USE DSP IN THEIR WORK.

* Comprehensive in scope, and gentle in approach, the course
gives the student a thorough grasp of the basics and the
ability to move on to more sophisticated DSP concepts and
applications.

* In addition to covering the key practical aspects of DSP, a
collection of tricks-of-the-trade used by DSP professionals,
to make their processing more efficient, are introduced
throughout the course.

* In terms of DSP training, this course is the beginner's best
opportunity to efficiently and thoroughly learn the
fundamentals of DSP.

I. QUOTES FROM RECENT STUDENTS:

"Excellent course for engineers wanting to get (an) insight into DSP."
- George Hughes, Lockheed Martin

"Instructor takes a traditionally difficult subject to learn, and made

it easy. His printed material is excellent."
- William Schnable, Lucent Technologies

"I appreciated the instructor's ability to communicate complex
subjects in a simple format. This course is in my top 3 of
'Best Ever' (in 20 years)."
- Brian Kralicek, Nokia

"Lyons presents a very solid engineering perspective of the subject
with a minimal, yet sufficient, amount of math."
- Gene Kozin, Itron Inc.

"... great instructor. I now understand what the college professors
were trying to teach."
- Simon Sirin, U.S. Dept. of Energy

"This course takes the mystery out of DSP. Instructor has a knack for presenting information in a way that is very logical and easy to understand."
- Dale Laing, Lockheed Martin

"Lyons' is an excellent communicator of highly technical material. He uses plenty of real examples to translate theory to something of utility."
- David Day, Day Test and Measurement Inc.

To register, please contact Besser Associates at 650-949-3300.
For additional course offerings, call Besser Associates
or visit http://www.bessercourse.com/ to view our public course catalog and current schedule.

138. The Greatest News Ever!

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-03-27 07:51:06 UTC
From: Ron_Grossi_038@yahoo.com
Message-ID: <1111909866.648904.225620@g14g2000cwa.googlegroups.com>
Source record: 1269

http://www.jcil.blogspot.com << The Greatest News Ever!

139. The Greatest News Ever!

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-03-28 12:10:11 UTC
From: Ron_Grossi_038@yahoo.com
Message-ID: <1112011811.273947.46040@f14g2000cwb.googlegroups.com>
Source record: 1270

http://www.jcil.blogspot.com << The Greatest News Ever!

140. Digital Amateur TV

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-03-29 18:10:43 UTC
From: "J.F. FOURCADIER" <no_spam@wanadoo.fr>
Message-ID: <42499a23$0$11703$8fcfb975@news.wanadoo.fr>
Source record: 1271

Hello !

The poor man's Digital ATV transmitter:

Build this simple and cheap 70 MHz exciter and start to transmit Digital Television !

http://perso.wanadoo.fr/jf.fourcadier/television/exciter/exciter_e.htm

Jean-Franï¿½ois FOURCADIER, F4DAY

website : http://perso.wanadoo.fr/jf.fourcadier/

----

141. TV card for 23cms..help..

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-03-30 18:53:20 UTC
From: "hugh.g.rekshun" <trugoy_cream@hotmail.com>
Message-ID: <AAC2e.813$VN1.470@newsfe1-win.ntli.net>
Source record: 1272

this might not be the right group..but hey..
i have a TV card installed but can't get suitable drivers for it..
not sure what it is..but it's got a philips BT848 chip..
i want to use this to watch normal TV and use the composit socket for an external receiver unit..
i am using the older hauppauge drivers but the sound is buzzing..and the composit nearly has a signal..
i have tried mixing and matching drivers but no perfect match yet..

any suggestions ??..or group thats more suited ??

142. sound card

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-03-31 00:17:02 UTC
From: Marco S Hyman <marc@snafu.org>
Message-ID: <x7oed0r9e4.fsf@neko.snafu.org>
Source record: 1273

I seem to be in sound card hell. My machine's on-board audio is
fixed at a 48KHz sample rate and I don't want to do re-sampling in
software. I scrounged a sound card out of another machine and found
it to be a undocumented OEM version of the SBLive! for Gateway computers.
It's just different enough from the standard version that it plays, but
will only record silence.

Since it looks like I'll have to buy something I'm wondering... what's
a good PCI sound card for ham use? Comments?

// marc (kc7jl)

143. Re: sound card

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-03-31 01:13:07 UTC
From: dougmc@frenzy.com
Message-ID: <D8I2e.18$ij5.12@tornado.texas.rr.com>
Source record: 1274

In article <x7oed0r9e4.fsf@neko.snafu.org>,
Marco S Hyman <marc@snafu.org> wrote:

| I seem to be in sound card hell. My machine's on-board audio is
| fixed at a 48KHz sample rate and I don't want to do re-sampling in
| software. I scrounged a sound card out of another machine and found
| it to be a undocumented OEM version of the SBLive! for Gateway computers.
| It's just different enough from the standard version that it plays, but
| will only record silence.

My SBLive will record from line-in, or the microphone. You control
which one via software.

(I do it on Linux, so I'm not sure how exactly you'd change it. But
the odds are good that it can record.)

--
Doug McLaren, dougmc@frenzy.com
Once I finally figured out all of life's answers, they changed the questions.

144. Re: TV card for 23cms..help..

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-03-31 07:51:25 UTC
From: Paul <paul@bosoft.dhs.org>
Message-ID: <d2ga7m$2s99$1@textnews.euro.net>
Source record: 1275

hugh.g.rekshun wrote:
> this might not be the right group..but hey..
> i have a TV card installed but can't get suitable drivers for it..
> not sure what it is..
<cut>
> any suggestions ??..or group thats more suited ??

You could try to do a search on the FCC ID code, so you can find out who the manufacturer is and what the product is. After that it will be easier to locate a driver.

Paul

145. Re: sound card

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-03-31 09:33:20 UTC
From: Charles Brabham <n5pvl@sbcglobal.net>
Message-ID: <AtP2e.5654$c76.626@newssvr11.news.prodigy.com>
Source record: 1276

"Marco S Hyman" <marc@snafu.org> wrote in message
news:x7oed0r9e4.fsf@neko.snafu.org...
>
> Since it looks like I'll have to buy something I'm wondering... what's
> a good PCI sound card for ham use? Comments?

The 16-bit SoundBlaster PCI works best (for me) with the largest variety
of Ham Radio software.

Charles Brabham, N5PVL

Director: USPacket http://www.uspacket.org
Admin: HamBlog.Com http://www.hamblog.com
Weblog: http://www.hamblog.com/blog_n5pvl.php

146. Re: sound card

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-03-31 22:17:03 UTC
From: Marco S Hyman <marc@snafu.org>
Message-ID: <x7y8c3mq77.fsf@neko.snafu.org>
Source record: 1277

dougmc@frenzy.com (Doug McLaren) writes:

> In article <x7oed0r9e4.fsf@neko.snafu.org>,
> Marco S Hyman <marc@snafu.org> wrote:
>
> | software. I scrounged a sound card out of another machine and found
> | it to be a undocumented OEM version of the SBLive! for Gateway computers.
^^^^^^^^^^^^^^^^^^^^^^^^

> My SBLive will record from line-in, or the microphone. You control
> which one via software.

So far I've found info on about 11 different cards that all call
themselves SBLive! None of the info describes the custom OEM version
made for Gateway, the one that has different jacks on the back.

> (I do it on Linux, so I'm not sure how exactly you'd change it. But
> the odds are good that it can record.)

Yep, probably just a simple matter of programming. But since the card
is undocumented it makes the programming choices a bit harder. I suppose
I could spend the next several months toggling toggling bits at random
in hope that I stumble on the right combination. Or I can buy anyother
audio card.

Got any suggestions on a good card for ham use?

// marc (kc7jl)

147. Re: sound card

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-04-01 00:06:53 UTC
From: Hank Oredson <horedson@earthlink.net>
Message-ID: <xg03e.8410$H06.5179@newsread3.news.pas.earthlink.net>
Source record: 1278

"Marco S Hyman" <marc@snafu.org> wrote in message
news:x7y8c3mq77.fsf@neko.snafu.org...
> dougmc@frenzy.com (Doug McLaren) writes:
>
>> In article <x7oed0r9e4.fsf@neko.snafu.org>,
>> Marco S Hyman <marc@snafu.org> wrote:
>>
>> | software. I scrounged a sound card out of another machine and found
>> | it to be a undocumented OEM version of the SBLive! for Gateway
>> computers.
> ^^^^^^^^^^^^^^^^^^^^^^^^
>
>> My SBLive will record from line-in, or the microphone. You control
>> which one via software.
>
> So far I've found info on about 11 different cards that all call
> themselves SBLive! None of the info describes the custom OEM version
> made for Gateway, the one that has different jacks on the back.
>
>> (I do it on Linux, so I'm not sure how exactly you'd change it. But
>> the odds are good that it can record.)
>
> Yep, probably just a simple matter of programming. But since the card
> is undocumented it makes the programming choices a bit harder. I suppose
> I could spend the next several months toggling toggling bits at random
> in hope that I stumble on the right combination. Or I can buy anyother
> audio card.
>
> Got any suggestions on a good card for ham use?

Get the generic SBLive! installer from Creative's web site.
When you install it, make sure you install SB16 emulation.
This works for Windows. For Linux you may need to check
that the specific CTxxxx number has support.

Details on the different cards can often be found via
a Google of their CTxxxx number.

I've picked up a number of the older "SBLive! Gamer Value"
variety on eBay, generally for about $10 - $12. These are pretty
generic versions of the Live!, and have the four jacks instead of 3.
Was going to check CT number, but all are in computers right now.
CT4670 or 4560 sounds kinda familiar.

--

... Hank

http://home.earthlink.net/~horedson
http://home.earthlink.net/~w0rli

148. Re: sound card

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-04-01 01:17:03 UTC
From: Marco S Hyman <marc@snafu.org>
Message-ID: <x7mzsjmiar.fsf@neko.snafu.org>
Source record: 1279

"Hank Oredson" <horedson@earthlink.net> writes:

> Get the generic SBLive! installer from Creative's web site.

Perhaps if I had a windows partition on this box, but I don't.
Apparently Gateway has a windows driver for this specific card, too.

> Details on the different cards can often be found via
> a Google of their CTxxxx number.

Yep. My card is the CT4830 which apparently some software reports
as a CT4832. The Gateway version of this card removed the S/PDIF
output jack and multiplexed it onto the line out 1 jack with some
(undocumented) way to switch between audio and digital output.
I got around that by using the line out 2 jack. Play works just
fine.

But recording gives me silence. I suspect there's an internal mapping
in the the EMU-10K1 that isn't being set correctly by the *BSD driver.
I get silence on line in and mic in. It's a digital interface issue
as the mixer is more than happy to route mic and/or line in to my
line out.

> I've picked up a number of the older "SBLive! Gamer Value"
> variety on eBay, generally for about $10 - $12. These are pretty
> generic versions of the Live!, and have the four jacks instead of 3.
> Was going to check CT number, but all are in computers right now.
> CT4670 or 4560 sounds kinda familiar.

That's an idea. I've also been told that older Ensoniq PCI audio
cards will work well in my environment. I guess it's ebay time.
I'm tired of looking at audio driver code and guessing what the
relevant bits may be.

Thanks,

// marc (kc7jl)

149. Re: sound card

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-04-01 04:46:55 UTC
From: Hank Oredson <horedson@earthlink.net>
Message-ID: <3n43e.125$N13.94@newsread3.news.pas.earthlink.net>
Source record: 1280

"Marco S Hyman" <marc@snafu.org> wrote in message
news:x7mzsjmiar.fsf@neko.snafu.org...
> "Hank Oredson" <horedson@earthlink.net> writes:
>
>> Get the generic SBLive! installer from Creative's web site.
>
> Perhaps if I had a windows partition on this box, but I don't.
> Apparently Gateway has a windows driver for this specific card, too.
>
>> Details on the different cards can often be found via
>> a Google of their CTxxxx number.
>
> Yep. My card is the CT4830 which apparently some software reports
> as a CT4832. The Gateway version of this card removed the S/PDIF
> output jack and multiplexed it onto the line out 1 jack with some
> (undocumented) way to switch between audio and digital output.
> I got around that by using the line out 2 jack. Play works just
> fine.
>
> But recording gives me silence. I suspect there's an internal mapping
> in the the EMU-10K1 that isn't being set correctly by the *BSD driver.
> I get silence on line in and mic in. It's a digital interface issue
> as the mixer is more than happy to route mic and/or line in to my
> line out.
>
>> I've picked up a number of the older "SBLive! Gamer Value"
>> variety on eBay, generally for about $10 - $12. These are pretty
>> generic versions of the Live!, and have the four jacks instead of 3.
>> Was going to check CT number, but all are in computers right now.
>> CT4670 or 4560 sounds kinda familiar.
>
> That's an idea. I've also been told that older Ensoniq PCI audio
> cards will work well in my environment. I guess it's ebay time.
> I'm tired of looking at audio driver code and guessing what the
> relevant bits may be.

I've had some problems with the Ensoniq cards, and now
just toss 'em in the trash. Long story, but I tend to end up
with a lot of older compturs to recycle into ham radio use.

--

... Hank

http://home.earthlink.net/~horedson
http://home.earthlink.net/~w0rli

150. Re: sound card

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-04-01 04:51:34 UTC
From: dougmc@frenzy.com
Message-ID: <qr43e.5240$ij5.1548@tornado.texas.rr.com>
Source record: 1281

In article <x7mzsjmiar.fsf@neko.snafu.org>,
Marco S Hyman <marc@snafu.org> wrote:

| > I've picked up a number of the older "SBLive! Gamer Value"
| > variety on eBay, generally for about $10 - $12. These are pretty
| > generic versions of the Live!, and have the four jacks instead of 3.
| > Was going to check CT number, but all are in computers right now.
| > CT4670 or 4560 sounds kinda familiar.
|
| That's an idea. I've also been told that older Ensoniq PCI audio
| cards will work well in my environment. I guess it's ebay time.
| I'm tired of looking at audio driver code and guessing what the
| relevant bits may be.

Any generic SBLive will do you well, and they're cheap. I've gotten
several locally for $5/each, and all of my computers have one.
They're excellent cards, and while I don't know what the deal is with
the OEM version you have, it's not worth wasting much time on.

As an added bonus, I don't know about the BSD driver, but the Linux
drivers can play multiple streams at once on the card without a
software mixer like esd. This doesn't sound like a big deal, but it
is -- you can be playing music, and it can play a new mail sound at
the same time. Or you can fire off six different xmms programs, and
play six different songs at once. It's very nice, and it's why I
don't deal with anything but SBlives anymore.

--
Doug McLaren, dougmc@frenzy.com
There's upholding the principle. And there's being the only
knucklehead left who's upholding the principle. - Bram Cohen

151. Re: sound card

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-04-01 07:17:02 UTC
From: Marco S Hyman <marc@snafu.org>
Message-ID: <x7hdirm15x.fsf@neko.snafu.org>
Source record: 1282

dougmc@frenzy.com (Doug McLaren) writes:

> Any generic SBLive will do you well, and they're cheap. I've gotten
> several locally for $5/each, and all of my computers have one.
> They're excellent cards, and while I don't know what the deal is with
> the OEM version you have, it's not worth wasting much time on.

Not wasting time is good! A cheap SBLive or SB16 is what I'll
look for. I'll save my current card for the next windows machine
I build, i.e. religate it to the junk pile :-)

Thanks to all for your input,

// marc (kc7jl)

152. LINUX! Not just for Guru's anymore!

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-04-02 02:02:49 UTC
From: harv.nelson@gmail.com
Message-ID: <1112407369.360073.221900@o13g2000cwo.googlegroups.com>
Source record: 1283

Hamshack Hack is a 're-master' of the KNOPPIX Linux distribution made especially for Amateur Radio Operators (Hams) who have no prior experience with Linux. It provides a complete Operating System (OS), software for the hobby, web, and word tasks. All contained in an .iso file ready to burn to CD.

FREE downloads and instructions are available at:

http://hamshack-hack.sourceforge.net/

Download the .iso image file and burn it to a CD and it becomes a 'Live CD' system.

Put the CD in the drive and re-boot your machine and you'll boot up with a fully functional Linux system. Your usual operating system will remain on your hard drive and all its files will be accessable but untouched until you say so, Linux will be running the show. When you quit and reboot, the Linux system will 'vaporize' and you'll be back with your regular system from your hard drive.

The CD contains a wide and varied selection of Ham software ... everything from PSK, RTTY, Packet, MFSK, and SSTV, to programs for weak signal, aurora, and moon bounce. There are programs for the International Beacon Project and APRS. XLog and the XDx dx-cluster terminal. Even a Smith Chart computer and EchoLink.

In addition to the Ham software, there are web browsers, several text editors, AbiWord for word processing, the GNUmeric spreadsheet, and gLables for making QSL card or mailing lables.

If you've been wondering about all the Linux 'chatter' lately, here's a chance to find out whats happening with that 'other OS'. And, no need to install it ... just re-boot your machine.

LINUX! Not just for Guru's anymore!

Harv, AI9NL

153. Thruth about WINLINK!

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-04-02 14:04:49 UTC
From: Jerry <n9lya@blueriver.net>
Message-ID: <114ta918ktv2v64@corp.supernews.com>
Source record: 1286

If you wish to file your comments with the ARRL regarding their bandwidth proposal, there is little time left to do so. Comments should be sent to:

bandwidth@arrl.org

It is my understanding that the proposal, in it's current form, will allow WL2K stations control of nearly 40% of ALL of our current allocations in the 10, 15, 20, 40, and 80 meter bands. This does not include their efforts to swallow up 1/2 of the 30 meter band. CW users will give up the most when you consider that these users will share their remaining bandwidth with all "narrow" digital modes ... which is everything BUT WL2K. Also, packet radio will forever be laid to rest on the HF bands, as the proposal will eliminate those miniscule parts of the bands for their auto-forwarding.

If it's OK with you to give up 40% of your favorite bands to internet e-mail spewing Pactor III robots, then disregard this message, and your wish will come true. The ARRL is wearing blinders, and can only see one direction at this time, and that's WL2K. I don't intend to stand idly by and give up 40% of our most popular bands so some rich dudes in their motor homes, or on sailboats, can enjoy cheating the legitimate ISP's out of the fees that they charge for providing this service.

I am all in favor of reorganizing our allocations in an effort to accommodate new digital modes, but this proposal takes way too much from the 98% of amateur radio operators who are not interested in turning our hobby into a cheap internet e-mail gateway for the rich and priviledged. Oh yeah, they will cry emergency communications, and the "amateur radio inernet e-mail for every EM's desk" motto, but it's just not worth it.

Tell the ARRL how you feel ... this could certainly be your last chance to do so.

Ponder this ... if these new wideband modes are soooo efficient, then why do they require 20 Khz of space? If you give packet radio 20 Khz, it too could be much faster. The speed limit on packet radio is now determined by the pitiful amount of bandwidth allocated to them. Why does WL2K, a proprietary mode, with very high startup costs deserve all of this spectrum when packet radio has had to deal with the microscopic slices of bandwidth for all of these years??? It just smells of yesterday's garbage, and I don't think that the proposal, in it's current form, will benefit anyone but the 2% minority fighting for 40% of our bands.

For the record ... I do NOT, nor do I plan to utilize packet radio on the HF bands. My concerns are for the service in general, and the negative impact this proposal will have.

Best 73,
Luke Bannister AD4MG

Deputy State Emergency Radio Officer - Digital Communications
Virginia RACES, Inc.

154. Re: VHF/UHF Packet In Your Area

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-04-02 14:06:45 UTC
From: Jerry <n9lya@blueriver.net>
Message-ID: <114ta91s6edp665@corp.supernews.com>
Source record: 1284
Cross-posted to: alt.ham-radio.packet,rec.radio.amateur.digital.misc

www.w9otr.org
www.n9lya.com
www.uspacket.org

"William H. O'Hara, III" <whoohara@yahoo.com> wrote in message
news:Xns9570B5422EF72AX2A3DA5M1512AODKAMO@216.196.97.142...
>> 1) Keyboard-to-keyboard ops
>
> Very dead! They use echolink around here.
>
>> 2) BBS ops
>
> Very slight resurgence.
>
>> 3) APRS
>
> Probably the same as last year.
>
> This is in EMA.
>
> --
> William H. O'Hara KB1LEH

155. Re: Development of APRS

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-04-02 14:15:54 UTC
From: Jerry <n9lya@blueriver.net>
Message-ID: <114ta92fd62fd67@corp.supernews.com>
Source record: 1285

John, Winlink has from day one (Aug 2004) when I called Steve k4cjx and asked how can I help.. And was told all packeteers are (Explicitive removed). If you must know email me privately n9lya@n9lya.com
... Quickly found found that winlink wants to coexist with NO ONE.. So we tried that in fact I have tried 5 times nmow to solicit cooperation from winlink.. they have an agenda... They want to pursue that agenda and do it alone...

>>

If you wish to file your comments with the ARRL regarding their bandwidth proposal, there is little time left to do so. Comments should be sent to:

bandwidth@arrl.org

It is my understanding that the proposal, in it's current form, will allow WL2K stations control of nearly 40% of ALL of our current allocations in the 10, 15, 20, 40, and 80 meter bands. This does not include their efforts to swallow up 1/2 of the 30 meter band. CW users will give up the most when you consider that these users will share their remaining bandwidth with all "narrow" digital modes ... which is everything BUT WL2K. Also, packet radio will forever be laid to rest on the HF bands, as the proposal will eliminate those miniscule parts of the bands for their auto-forwarding.

If it's OK with you to give up 40% of your favorite bands to internet e-mail spewing Pactor III robots, then disregard this message, and your wish will come true. The ARRL is wearing blinders, and can only see one direction at this time, and that's WL2K. I don't intend to stand idly by and give up 40% of our most popular bands so some rich dudes in their motor homes, or on sailboats, can enjoy cheating the legitimate ISP's out of the fees that they charge for providing this service.

I am all in favor of reorganizing our allocations in an effort to accommodate new digital modes, but this proposal takes way too much from the 98% of amateur radio operators who are not interested in turning our hobby into a cheap internet e-mail gateway for the rich and priviledged. Oh yeah, they will cry emergency communications, and the "amateur radio inernet e-mail for every EM's desk" motto, but it's just not worth it.

Tell the ARRL how you feel ... this could certainly be your last chance to do so.

Ponder this ... if these new wideband modes are soooo efficient, then why do they require 20 Khz of space? If you give packet radio 20 Khz, it too could be much faster. The speed limit on packet radio is now determined by the pitiful amount of bandwidth allocated to them. Why does WL2K, a proprietary mode, with very high startup costs deserve all of this spectrum when packet

radio has had to deal with the microscopic slices of bandwidth for all of these years??? It just smells of yesterday's garbage, and I don't think that the proposal, in it's current form, will benefit anyone but the 2% minority fighting for 40% of our bands.

For the record ... I do NOT, nor do I plan to utilize packet radio on the HF bands. My concerns are for the service in general, and the negative impact this proposal will have.

Best 73,
Luke Bannister AD4MG

Deputy State Emergency Radio Officer - Digital Communications
Virginia RACES, Inc.

"John Galt" <johngalt.0@gmail.com> wrote in message
news:caebd920.0411221143.31934ef0@posting.google.com...
> "Charles Brabham" <n5pvl@sbcglobal.net> wrote in message:
>
>> APRS was developed as a packet radio "killer application" by folks
>> associated with TAPR in the US.
>
> Hi Charles:
>
> I don't believe that is true. If you'll check early issues of Gateway
> (I think around 1993) you'll see APRS was initially developed to track
> sailboats out of the U.S. Naval academy in Annapolis, MD. So if you
> want to go pointing fingers, point it at the U.S. Navy.
>
> Now, if your claiming TAPR shameless tried to ride the coattails of
> APRS, then I will agree with you. Their only real contribution to APRS
> was to form the APRS working group, which they quickly cut and run
> from leaving a adminstrative FUBAR'ed mess behind.
>
>
>> The idea is to kill any interest in packet by eliminating its most
>> interesting and useful features, substituting a pointless
>> internet-dependent
>> activity sure to put just about anyone to sleep.
>
> Have you even run APRS? Up until about 1998 it didn't even use the
> internet, and the way it uses the internet is as a giant data
> collector. APRS is firmly in the RF domain, even if some people use it
> to track their homes ;-(
>
>> APRS fits TAPR's ideal of a "killer application" perfectly - It kills off
>> all interest in the hobby.
>
> TAPR bashing aside, APRS has generated quite a bit of interest in the
> hobby, and a strong case could be made it has prolonged interest in RF

> based packet radio.
>
>> The more TNC's they can talk hams into tying up
>> so they can report thier house's position on the internet, the less will
>> be
>> used for communicating as hams or doing anything else that may be
>> interesting or useful.
>
> Ahh.... now that is the rub, isn't it? "anything interesting or
> useful"
>
> What do you suggest? The only other popular packet application on the
> horizon I see is WinLink. You may not like that, but those are the
> facts. And oh, did I mention, WinLink has a form of APRS position
> reporting in it as well.
>
> Charles, you interest in some of streaming protocols is well placed.
> This could be a killer application if further developed and refined.
> If your that concerned, I suggest putting efforts into that.

156. Re: Thruth about WINLINK!

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-04-02 17:02:14 UTC
From: "Dr. Anton T. Squeegee" <SpammersAreVermin@dev.null>
Message-ID: <MPG.1cb86fee170dc028989700@localhost>
Source record: 1287

In article <114ta918ktv2v64@corp.supernews.com>, n9lya@blueriver.net
says...

> If you wish to file your comments with the ARRL regarding their bandwidth
> proposal, there is little time left to do so. Comments should be sent to:
>
> bandwidth@arrl.org
>
> It is my understanding that the proposal, in it's current form, will allow
> WL2K stations control of nearly 40% of ALL of our current allocations in the

<snippety>

What would really have helped is links to sites that support your
assertions. I've visited both the ARRL site at this link:

http://www.arrl.org/news/features/2005/04/01/1/?nc=1

...and winlink.org at this one...

http://winlink.org/sysop/PMBO_FREQ.htm

...and I can't find anything which leads me to believe that there
would be any sort of "packet-spewing robots" polluting the HF bands. In
fact, I don't see anything other than a neat-looking project to
establish a worldwide digital network that does not depend on the
Internet.

If you can give a clearer explanation of how you came to your
conclusions, including some specific references to back them up, I will
cheerfully make my voice heard at ARRL (I'm a lifetime member).

73 de KC7GR

--
Dr. Anton T. Squeegee, Director, Dutch Surrealist Plumbing Institute.
(Known to some as Bruce Lane, ARS KC7GR,
kyrrin (a/t) bluefeathertech[d=o=t]calm -- www.bluefeathertech.com
"If Salvador Dali had owned a computer, would it have been equipped
with surreal ports?"

157. Re: Thruth about WINLINK!

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-04-02 17:58:55 UTC
From: Hank Oredson <horedson@earthlink.net>
Message-ID: <z3B3e.3848$x4.3700@newsread1.news.pas.earthlink.net>
Source record: 1288

"Dr. Anton T. Squeegee" <SpammersAreVermin@dev.null> wrote in message
news:MPG.1cb86fee170dc028989700@localhost...
> In article <114ta918ktv2v64@corp.supernews.com>, n9lya@blueriver.net
> says...
>
>> If you wish to file your comments with the ARRL regarding their bandwidth
>> proposal, there is little time left to do so. Comments should be sent
>> to:
>>
>> bandwidth@arrl.org
>>
>> It is my understanding that the proposal, in it's current form, will
>> allow
>> WL2K stations control of nearly 40% of ALL of our current allocations in
>> the
>
> <snippety>
>
> What would really have helped is links to sites that support your
> assertions. I've visited both the ARRL site at this link:
>
> http://www.arrl.org/news/features/2005/04/01/1/?nc=1
>
> ...and winlink.org at this one...
>
> http://winlink.org/sysop/PMBO_FREQ.htm
>
> ...and I can't find anything which leads me to believe that there
> would be any sort of "packet-spewing robots" polluting the HF bands. In
> fact, I don't see anything other than a neat-looking project to
> establish a worldwide digital network that does not depend on the
> Internet.

Except for the minor points that WinLink2K requires the internet
to work, and uses the internet to "forward" it's traffic ...

> If you can give a clearer explanation of how you came to your
> conclusions, including some specific references to back them up, I will
> cheerfully make my voice heard at ARRL (I'm a lifetime member).

Read up on WinLink2K, AirMail, etc. Google will help.

--

... Hank

http://home.earthlink.net/~horedson
http://home.earthlink.net/~w0rli

158. Re: Development of APRS

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-04-02 18:00:38 UTC
From: Hank Oredson <horedson@earthlink.net>
Message-ID: <a5B3e.3851$x4.463@newsread1.news.pas.earthlink.net>
Source record: 1289

Yes indeed there is an agenda, and that agenda does NOT
use Amateur Radio to move the traffic. The entire concept
is flawed when you consider how it will fail in emergencies.

--

... Hank

http://home.earthlink.net/~horedson
http://home.earthlink.net/~w0rli
"Jerry" <n9lya@blueriver.net> wrote in message
news:114ta92fd62fd67@corp.supernews.com...
> John, Winlink has from day one (Aug 2004) when I called Steve k4cjx and
> asked how can I help.. And was told all packeteers are (Explicitive
> removed). If you must know email me privately n9lya@n9lya.com
> ... Quickly found found that winlink wants to coexist with NO ONE.. So we
> tried that in fact I have tried 5 times nmow to solicit cooperation from
> winlink.. they have an agenda... They want to pursue that agenda and do it
> alone...
>
>>
>
> If you wish to file your comments with the ARRL regarding their bandwidth
> proposal, there is little time left to do so. Comments should be sent to:
>
> bandwidth@arrl.org
>
> It is my understanding that the proposal, in it's current form, will allow
> WL2K stations control of nearly 40% of ALL of our current allocations in
> the 10, 15, 20, 40, and 80 meter bands. This does not include their
> efforts to swallow up 1/2 of the 30 meter band. CW users will give up the
> most when you consider that these users will share their remaining
> bandwidth with all "narrow" digital modes ... which is everything BUT
> WL2K. Also, packet radio will forever be laid to rest on the HF bands, as
> the proposal will eliminate those miniscule parts of the bands for their
> auto-forwarding.
>
> If it's OK with you to give up 40% of your favorite bands to internet
> e-mail spewing Pactor III robots, then disregard this message, and your
> wish will come true. The ARRL is wearing blinders, and can only see one
> direction at this time, and that's WL2K. I don't intend to stand idly by
> and give up 40% of our most popular bands so some rich dudes in their
> motor homes, or on sailboats, can enjoy cheating the legitimate ISP's out
> of the fees that they charge for providing this service.
>

> I am all in favor of reorganizing our allocations in an effort to
> accommodate new digital modes, but this proposal takes way too much from
> the 98% of amateur radio operators who are not interested in turning our
> hobby into a cheap internet e-mail gateway for the rich and priviledged.
> Oh yeah, they will cry emergency communications, and the "amateur radio
> inernet e-mail for every EM's desk" motto, but it's just not worth it.
>
> Tell the ARRL how you feel ... this could certainly be your last chance to
> do so.
>
> Ponder this ... if these new wideband modes are soooo efficient, then why
> do they require 20 Khz of space? If you give packet radio 20 Khz, it too
> could be much faster. The speed limit on packet radio is now determined
> by the pitiful amount of bandwidth allocated to them. Why does WL2K, a
> proprietary mode, with very high startup costs deserve all of this
> spectrum when packet radio has had to deal with the microscopic slices of
> bandwidth for all of these years??? It just smells of yesterday's
> garbage, and I don't think that the proposal, in it's current form, will
> benefit anyone but the 2% minority fighting for 40% of our bands.
>
> For the record ... I do NOT, nor do I plan to utilize packet radio on the
> HF bands. My concerns are for the service in general, and the negative
> impact this proposal will have.
>
> Best 73,
> Luke Bannister AD4MG
>
> --------------
> Deputy State Emergency Radio Officer - Digital Communications
> Virginia RACES, Inc.
>
> "John Galt" <johngalt.0@gmail.com> wrote in message
> news:caebd920.0411221143.31934ef0@posting.google.com...
>> "Charles Brabham" <n5pvl@sbcglobal.net> wrote in message:
>>
>>> APRS was developed as a packet radio "killer application" by folks
>>> associated with TAPR in the US.
>>
>> Hi Charles:
>>
>> I don't believe that is true. If you'll check early issues of Gateway
>> (I think around 1993) you'll see APRS was initially developed to track
>> sailboats out of the U.S. Naval academy in Annapolis, MD. So if you
>> want to go pointing fingers, point it at the U.S. Navy.
>>
>> Now, if your claiming TAPR shameless tried to ride the coattails of
>> APRS, then I will agree with you. Their only real contribution to APRS
>> was to form the APRS working group, which they quickly cut and run
>> from leaving a adminstrative FUBAR'ed mess behind.
>>

>>
>>> The idea is to kill any interest in packet by eliminating its most
>>> interesting and useful features, substituting a pointless
>>> internet-dependent
>>> activity sure to put just about anyone to sleep.
>>
>> Have you even run APRS? Up until about 1998 it didn't even use the
>> internet, and the way it uses the internet is as a giant data
>> collector. APRS is firmly in the RF domain, even if some people use it
>> to track their homes ;-(
>>
>>> APRS fits TAPR's ideal of a "killer application" perfectly - It kills
>>> off
>>> all interest in the hobby.
>>
>> TAPR bashing aside, APRS has generated quite a bit of interest in the
>> hobby, and a strong case could be made it has prolonged interest in RF
>> based packet radio.
>>
>>> The more TNC's they can talk hams into tying up
>>> so they can report thier house's position on the internet, the less will
>>> be
>>> used for communicating as hams or doing anything else that may be
>>> interesting or useful.
>>
>> Ahh.... now that is the rub, isn't it? "anything interesting or
>> useful"
>>
>> What do you suggest? The only other popular packet application on the
>> horizon I see is WinLink. You may not like that, but those are the
>> facts. And oh, did I mention, WinLink has a form of APRS position
>> reporting in it as well.
>>
>> Charles, you interest in some of streaming protocols is well placed.
>> This could be a killer application if further developed and refined.
>> If your that concerned, I suggest putting efforts into that.
>
>

159. Re: Thruth about WINLINK!

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-04-02 20:46:22 UTC
From: Paul Rubin <http>
Message-ID: <7x8y403o0x.fsf@ruckus.brouhaha.com>
Source record: 1290

"Jerry" <n9lya@blueriver.net> writes:
> this time, and that's WL2K. I don't intend to stand idly by and give up 40%
> of our most popular bands so some rich dudes in their motor homes, or on
> sailboats, can enjoy cheating the legitimate ISP's out of the fees that they
> charge for providing this service.

Why stop there? Why not ban ham radio altogether, since (for example)
ham voice communication cheats all those poor starving phone companies?

> Ponder this ... if these new wideband modes are soooo efficient, then why do
> they require 20 Khz of space? If you give packet radio 20 Khz, it too could
> be much faster. The speed limit on packet radio is now determined by the
> pitiful amount of bandwidth allocated to them.

I'm all in favor of more bandwidth for spread spectrum packet, since
it means less likelihood of interference (a voice or CW conversation
could happen right on top of a 20 khz packet session without either
interfering with the other). But I agree ham radio should not be a
general purpose internet gateway.

One reasonable solution could be to limit the maximum bit rate on HF
to RTTY speed, 60 bits/sec or so, while still allowing spreading the
60 bits/sec across 20 khz of bandwidth. That's fast enough to send
reasonable email and to have realtime text chat, would not require any
tuning, and would be very effective at low transmit power. I've
been interested in this approach for quite a while.

> Why does WL2K, a proprietary mode, with very high startup costs
> deserve all of this spectrum when packet radio has had to deal with
> the microscopic slices of bandwidth for all of these years???

I'm not familiar with WL2K but I don't like the idea of any type of
proprietary mode being given special recognition in the band plan
for any reason.

160. Re: Thruth about WINLINK!

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-04-03 01:23:34 UTC
From: Charles Brabham <n5pvl@sbcglobal.net>
Message-ID: <qAH3e.7685$c76.1520@newssvr11.news.prodigy.com>
Source record: 1291

"Paul Rubin" <http://phr.cx@NOSPAM.invalid> wrote in message
news:7x8y403o0x.fsf@ruckus.brouhaha.com...
>
> I'm not familiar with WL2K but I don't like the idea of any type of
> proprietary mode being given special recognition in the band plan
> for any reason.

I know what you mean... When the ARRL starts to mandate which digital mode we must use, then rationality and the scientific method both go out the window. - By introducing "politics" (if you want to call fascism 'politics') into the matter, the ARRL puts itself on the tabloid level. - They undermine themselves while doing the same to the rest of hobby.

Corruption and stupidity at ARRL HQ... Sumner and Haynie are both in this, up to thier eyebrows.

Charles Brabham, N5PVL

Director: USPacket http://www.uspacket.org
Admin: HamBlog.Com http://www.hamblog.com
Weblog: http://www.hamblog.com/blog_n5pvl.php

161. Re: Thruth about WINLINK!

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-04-03 01:55:56 UTC
From: Paul Rubin <http>
Message-ID: <7xhdiovd1v.fsf@ruckus.brouhaha.com>
Source record: 1292

"Charles Brabham" <n5pvl@sbcglobal.net> writes:
> I know what you mean... When the ARRL starts to mandate which digital mode
> we must use, then rationality and the scientific method both go out the
> window.

I don't have a problem with the idea of mandating in favor of some
digital modes at the expense of others. But the mandated modes should
be non-proprietary. Spectrum is not the property of any particular vendor.

162. Re: Thruth about WINLINK!

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-04-03 04:20:09 UTC
From: Hank Oredson <horedson@earthlink.net>
Message-ID: <Z9K3e.4181$x4.3483@newsread1.news.pas.earthlink.net>
Source record: 1293

"Paul Rubin" <http://phr.cx@NOSPAM.invalid> wrote in message
news:7xhdiovd1v.fsf@ruckus.brouhaha.com...
> "Charles Brabham" <n5pvl@sbcglobal.net> writes:
>> I know what you mean... When the ARRL starts to mandate which digital
>> mode
>> we must use, then rationality and the scientific method both go out the
>> window.
>
> I don't have a problem with the idea of mandating in favor of some
> digital modes at the expense of others. But the mandated modes should
> be non-proprietary. Spectrum is not the property of any particular
> vendor.

I think you missed the point.

WinLink2K depends on connectivity to the internet to work.
For emergency communication it is totally useless.

If the internet were available, one would simple USE it
in the normal manner. If it is not available, WinLink2K
is of no help to you at all. The whole concept is a scam.

--

... Hank

http://home.earthlink.net/~horedson
http://home.earthlink.net/~w0rli

163. Re: Thruth about WINLINK!

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-04-03 04:50:31 UTC
From: Paul Rubin <http>
Message-ID: <7xekdsmpk8.fsf@ruckus.brouhaha.com>
Source record: 1294

"Hank Oredson" <horedson@earthlink.net> writes:
> I think you missed the point.
>
> WinLink2K depends on connectivity to the internet to work. For
> emergency communication it is totally useless.

I'm not sure what WinLink2K is or what its relation to emergency communication is supposed to be. Is there a url about it?

I've been interested for a while in a packet mode that uses the internet. An endpoint node wouldn't have to be on the net, but it would connect to a remote node that also had internet connectivity. So it would be fine for an emergency at the endpoint. If there was a catastrophe that took out the whole internet, then it wouldn't work.

164. Re: Thruth about WINLINK!

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-04-03 05:29:49 UTC
From: Bob Bob <bcnntp@optusnet.com.au>
Message-ID: <adk4i2-p72.ln1@p400bob.lse.com.au>
Source record: 1295

Gidday Paul

There has been for years

The NOS TCP/IP over AX25 system that was setup around the late 1980's allows you to have gateways with various interfaces and tunnels. ie connected radios, modems, ethernet etc. There use to be quite a few wormholes where one use to pass packets without infringing amateur licenses. Basically you can either run TCP/IP over radio and internet links with any kind of routing/rerouting protocol you like. Each point where there are dual interfaces can also be an intelligent gateway/server.

Apart from political and possibly legal reasons there is no technical problem with setting up a RF (amateur) link to replace/failover internet ones. Some care must obviously be exercised in bandwidth requirements.

There is a lot more available on this that is beyond the small scope of my post.

Linux boxes for example can do this job nowadays. I believe there are Windows equivalents but havent checked.

Cheers Bob VK2YQA

Paul Rubin wrote:

>
> I'm not sure what WinLink2K is or what its relation to emergency
> communication is supposed to be. Is there a url about it?
>
> I've been interested for a while in a packet mode that uses the
> internet. An endpoint node wouldn't have to be on the net, but it
> would connect to a remote node that also had internet connectivity.
> So it would be fine for an emergency at the endpoint. If there was a
> catastrophe that took out the whole internet, then it wouldn't work.

165. Re: Thruth about WINLINK!

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-04-03 07:21:41 UTC
From: Paul Rubin <http>
Message-ID: <7x3bu8l3zu.fsf@ruckus.brouhaha.com>
Source record: 1296

Bob Bob <bcnntp@optusnet.com.au> writes:
> The NOS TCP/IP over AX25 system that was setup around the late 1980's
> allows you to have gateways with various interfaces and tunnels.

I'm familiar with NOS but I don't understand what it has to do with
WinLink2K. What specifically is WinLink2K? Thanks.

166. Re: Thruth about WINLINK!

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-04-03 08:33:36 UTC
From: Bob Bob <bcnntp@optusnet.com.au>
Message-ID: <ntp4i2-c73.ln1@p400bob.lse.com.au>
Source record: 1298

Sorry Paul I havent been taking any notice of it.. <grin>

Anything with "Win" in its name implies an OS I dont use! (or at least
very rarely)

Cheers Bob

Paul Rubin wrote:

> I'm familiar with NOS but I don't understand what it has to do with
> WinLink2K. What specifically is WinLink2K? Thanks.

167. Re: EchoLink

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-04-03 09:01:09 UTC
From: Frits <vriend80@hotmail.com>
Message-ID: <424fb0d5$0$44096$5fc3050@dreader2.news.tiscali.nl>
Source record: 1297

Howard schreef:
> Has anyone set up a D-Link DI-624+ for use with EchoLink. I've set it up as
> the example in the EchoLink help file but it doesn't work. It works OK with
> a standard DSL modem.
> Thanks. Howard.
>
>
Hi,
Maybe this will help a bit.
I have a D-Link 614+ and have it set up as follows:
ADVANCED Tab
Applications:

Special Application

Special Application is used to run applications that require multiple
connections.

Enabled
Name Echolink
Trigger Port 5198 - 5199
Trigger Type Both
Public Port 5198,5199
Public Type Both

Success!

Frits

168. Re: Thruth about WINLINK!

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-04-03 14:56:27 UTC
From: Hank Oredson <horedson@earthlink.net>
Message-ID: <vuT3e.4400$x4.3972@newsread1.news.pas.earthlink.net>
Source record: 1299

Goggle WinLink, WL2K, AirMail.

--

... Hank

http://home.earthlink.net/~horedson
http://home.earthlink.net/~w0rli
"Paul Rubin" <http://phr.cx@NOSPAM.invalid> wrote in message
news:7xekdsmpk8.fsf@ruckus.brouhaha.com...
> "Hank Oredson" <horedson@earthlink.net> writes:
>> I think you missed the point.
>>
>> WinLink2K depends on connectivity to the internet to work. For
>> emergency communication it is totally useless.
>
> I'm not sure what WinLink2K is or what its relation to emergency
> communication is supposed to be. Is there a url about it?
>
> I've been interested for a while in a packet mode that uses the
> internet. An endpoint node wouldn't have to be on the net, but it
> would connect to a remote node that also had internet connectivity.
> So it would be fine for an emergency at the endpoint. If there was a
> catastrophe that took out the whole internet, then it wouldn't work.

169. Re: Heard a Digi Mode, what is it?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-04-03 15:57:48 UTC
From: gswiebeREMOVE_THIS@mts.net
Message-ID: <425010b8.900500@news.mts.net>
Source record: 1300

When I use IE 6 to go to these sites I cannot not listen to the sound bytes, Windows Media Player starts and then informs me that it cannot play the file. If I use Netscape 7.2 I can listen to them using WMP. WMP is the default wav file player. Anybody know by it won't work with IE?

73 de Glenn...VE4GN

On Thu, 6 Jan 2005 12:51:49 -0800, "Caveat Lector" <CL@barahmas.com> wrote:

>
>Nigel maybe compare it to the digital on-line sounds at these URL's
>http://www.wunclub.com/sounds/
>
>http://www.kb9ukd.com/digital/
>
>http://rover.wiesbaden.netsurf.de/~signals/DIG_intro.htm
>
>Good Luck
>--
>Caveat Lector
>
>

170. Re: Heard a Digi Mode, what is it?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-04-03 17:41:59 UTC
From: Dan Richardson <k6mhe@arrl.net>
Message-ID: <tka05111luic58p2croqgue1vvihnig37p@4ax.com>
Source record: 1351

You need to install QuickTime.

Danny, K6MHE

On Sun, 03 Apr 2005 15:57:48 GMT, gswiebeREMOVE_THIS@mts.net wrote:

>When I use IE 6 to go to these sites I cannot not listen to the sound
>bytes, Windows Media Player starts and then informs me that it cannot
>play the file. If I use Netscape 7.2 I can listen to them using WMP.
>WMP is the default wav file player. Anybody know by it won't work with
>IE?
>
>73 de Glenn...VE4GN
>
>
>On Thu, 6 Jan 2005 12:51:49 -0800, "Caveat Lector" <CL@barahmas.com>
>wrote:
>
>
>>
>>Nigel maybe compare it to the digital on-line sounds at these URL's
>>http://www.wunclub.com/sounds/
>>
>>http://www.kb9ukd.com/digital/
>>
>>http://rover.wiesbaden.netsurf.de/~signals/DIG_intro.htm
>>
>>Good Luck
>>--
>>Caveat Lector
>>
>>

171. Tiny 2 Mk 1 Firmware

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-04-03 18:59:51 UTC
From: carlrtaylor2 <carlrtaylor2@btopenworld.com>
Message-ID: <d2pef7nkf1@titan.btinternet.com>
Source record: 1352

Hi all - Would anyone happen to know whether the Version 5 Firmware EPROM chip will work in the U2 socket in a Tiny 2 Mk1?

Thanks

Regards Carl

172. Re: Heard a Digi Mode, what is it?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-04-03 21:19:31 UTC
From: gswiebeREMOVE_THIS@mts.net
Message-ID: <42505c4f.20250687@news.mts.net>
Source record: 1353

Thanks for your prompt response, Danny. Question.

1) If Netscape/WMP does not need Quick Time why does IE6/WMP?
Also a quick check using Google indicates that Quick Time is an Apple
program so I assume it won't fly with Windows XP.

Glenn

On Sun, 03 Apr 2005 10:41:59 -0700, Dan Richardson <k6mhe@arrl.net>
wrote:

>You need to install QuickTime.
>
>Danny, K6MHE
>
>
>On Sun, 03 Apr 2005 15:57:48 GMT, gswiebeREMOVE_THIS@mts.net wrote:
>
>>When I use IE 6 to go to these sites I cannot not listen to the sound
>>bytes, Windows Media Player starts and then informs me that it cannot
>>play the file. If I use Netscape 7.2 I can listen to them using WMP.
>>WMP is the default wav file player. Anybody know by it won't work with
>>IE?
>>
>>73 de Glenn...VE4GN
>>
>>
>>On Thu, 6 Jan 2005 12:51:49 -0800, "Caveat Lector" <CL@barahmas.com>
>>wrote:
>>
>>
>>>
>>>Nigel maybe compare it to the digital on-line sounds at these URL's
>>>http://www.wunclub.com/sounds/
>>>
>>>http://www.kb9ukd.com/digital/
>>>
>>>http://rover.wiesbaden.netsurf.de/~signals/DIG_intro.htm
>>>
>>>Good Luck
>>>--
>>>Caveat Lector
>>>
>>>
>

173. Re: Heard a Digi Mode, what is it?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-04-03 21:33:40 UTC
From: Dan Richardson <k6mhe@arrl.net>
Message-ID: <g6o051pu5vru51sp0rbeb8jffs3510km88@4ax.com>
Source record: 1354

Quick time will run just fine with IE.

I checked one of the sites you gave using Firefox and IE they both
worked fine and both used QucikTime.

Check on the web from a QucikTime download. It's free!

Danny

On Sun, 03 Apr 2005 21:19:31 GMT, gswiebeREMOVE_THIS@mts.net wrote:

>Thanks for your prompt response, Danny. Question.
>
>1) If Netscape/WMP does not need Quick Time why does IE6/WMP?
> Also a quick check using Google indicates that Quick Time is an Apple
>program so I assume it won't fly with Windows XP.
>
>Glenn
>
>On Sun, 03 Apr 2005 10:41:59 -0700, Dan Richardson <k6mhe@arrl.net>
>wrote:
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>>On Sun, 03 Apr 2005 15:57:48 GMT, gswiebeREMOVE_THIS@mts.net wrote:
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>>>play the file. If I use Netscape 7.2 I can listen to them using WMP.
>>>WMP is the default wav file player. Anybody know by it won't work with
>>>IE?
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>>>On Thu, 6 Jan 2005 12:51:49 -0800, "Caveat Lector" <CL@barahmas.com>
>>>wrote:
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>>>>Nigel maybe compare it to the digital on-line sounds at these URL's
>>>>http://www.wunclub.com/sounds/
>>>>

>>>>http://www.kb9ukd.com/digital/
>>>>
>>>>http://rover.wiesbaden.netsurf.de/~signals/DIG_intro.htm
>>>>
>>>>Good Luck
>>>>--
>>>>Caveat Lector
>>>>
>>>>
>>

174. Last rites declaration of Ioannes Paulus PP. II (Karol Wojtyla)

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-04-04 05:54:54 UTC
From: "Ioannes Paulus PP. II" <john_paul_ii@vatican.va>
Message-ID: <773a81a2.f3eb63d7@news.vatican.va>
Source record: 1355
Cross-posted to: alt.binaries.pictures.erotica.amatuer.female,comp.os.os2.beta,rec.radio.amateur.digital.misc,fido7.ru.russian

"The unforgiveable sins this earth must confront and overcome are
Nationalism, capitalism, and hoarding. The idea of every nation
should be forgot, price should be struck from the commons, and
princes should be seen for the devils they are. The sins include
our church, secret societies, and other religions which make of
the spirit of God a divide."

Last rites declaration of Ioannes Paulus PP. II (Karol Wojtyla)
2nd April 2005

--
if we are told that we reason
badly, or choose wrongly"? The reason is that we are quite certain that we
have not a headache, or are not lame, but we are not so sure that we make a
true choice. So, having assurance only because we see with our whole sight,
it puts us into suspense and surprise when another with his whole sight sees
the opposite, and still more so when a thousand others deride our choice.
For we must prefer our own lights to those of so many others, and that is
bold and difficult. There is never this contradiction in the feelings
towards a cripple.

81. It is natural for the mind to believe and for the will to love; so that,
for want of true objects, they must attach themselves to false.

82. Imagination.--It is that deceitful part in man, that mistress of error
and falsity, the more deceptive that she is not always so; for she would be
an infallible rule of truth, if she were an infallible rule of falsehood.
But being most generally false, she gives no sign of her nature, impressing
the same character on the true and the false.

I do not speak of fools, I speak of the wisest men; and it is among them
that the imagination has the great gift of persuasion. Reason protests in
vain; it cannot set a true value on things.

This arrogant power, the enemy of reason, who likes to rule and dominate it,
has established in man a second nature to show how all-powerful she

175. Changes to several Coast Guard broadcasts 6/15/05

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-04-18 15:57:26 UTC
From: timothy.rulon@noaa.gov
Message-ID: <1113839846.753294.171550@o13g2000cwo.googlegroups.com>
Source record: 1356
Cross-posted to: rec.boats,rec.boats.cruising,rec.boats.electronics,rec.radio.amateur.digital.misc,rec.radio.shortwave

Changes to Weather Broadcast Schedules Effective June 15, 2005

Broadcasts of National Weather Service marine forecasts from the
following U.S. Coast Guard and military facilities will be modified on
June 15, 2005 at 1400 UTC (1733 UTC for KVM70) to accommodate a greater
range of products and reduce mutual interference between stations.

NMC Pt. Reyes, CA
NMN Chesapeake, VA
NMG New Orleans, LA
NOJ Kodiak, AK
KVM70 Honolulu, HI

NMG/NMN HF voice starting times were:
0330, 0500, 0930, 1130, 1600, 1730, 2200, 2230 UTC
NMG/NMN HF voice starting times are changing to:
0330, 0515, 0930, 1115, 1530, 1715, 2130, 2315 UTC

HF voice broadcasts may be terminated if longer than the available
broadcast period. This will most likely occur during the 0515, 1115,
1715 and 2315 UTC broadcast cycles from station NMG during the
hurricane season when supplementary advisories are broadcast in
addition to the routine forecasts. These broadcasts are simulcast from
station NMN as an alternative.

NMC HF SITOR starting times were:
0005 1800 UTC
NMC HF SITOR starting times are changing to:
0015 1730 UTC

The NMC radiofacsimile frequency of 12590.5 kHz
will be changed to 12786.0 khz.

The NMC radiofacsimile broadcast schedule will be modified to include
12 new charts and rebroadcast of 8 charts.
NMC radiofacsimile starting times were:
0230, 0750, 1100, 1430, 1930, 2300 UTC
NMC radiofacsimile starting times are changing to:
0140, 0655, 1120, 1400, 1840, 2320 UTC
And the on-air broadcast schedule listing transmitted at
1104 and 2324 UTC
will now be transmitted at
1124 and 2324 UTC
The new broadcast schedule listing will be broadcast on-air beginning
June 01, 2005, and may also be found now at:

http://weather.noaa.gov/pub/fax/hfreyes.txt

The NOJ radiofacsimile broadcast will be modified to include two 24HR 500 MB forecasts transmitted at 0558 and 1758 UTC. The new broadcast schedule listing will be broadcast on-air beginning June 01, 2005, and may also be found now at: http://weather.noaa.gov/pub/fax/hfak.txt

The KVM70 radiofacsimile broadcast will be modified as follows. 0/24HR 2-panel charts will be changed to 24HR 1-panel charts and 48/72HR 2-panel charts will be changed to 72HR 1-panel charts. The new broadcast schedule listing will be broadcast on-air beginning June 01, 2005, and may also be found now at: http://weather.noaa.gov/pub/fax/hfhi.txt It is planned that the KVM70 broadcast will be further revised in the near future with an improved product suite.

For further information on the broadcast of National Weather Service forecasts from U.S. Coast Guard facilities, see http://www.weather.gov/marine and the National Geospatial-Intelligence Agency (NGA) Publication 117 "Radio Navigational Aids", http://pollux.nss.nga.mil

For questions or comments regarding these schedule changes contact:

Marine Dissemination Manager
National Weather Service, NOAA W/OS21
1325 East-West Hwy.
Silver Spring, MD 20910
marine.weather@noaa.gov

176. Re: Changes to several Coast Guard broadcasts 6/15/05

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-04-19 05:49:09 UTC
From: jon <jonrev1978@wmconnect.com>
Message-ID: <1113889749.200522.103720@g14g2000cwa.googlegroups.com>
Source record: 1357
Cross-posted to: rec.boats,rec.boats.cruising,rec.boats.electronics,rec.radio.amateur.digital.misc,rec.radio.shortwave

Greetings! Thanks for taking the time to post this. This is handy information to have. Jon.

177. Re: Changes to several Coast Guard broadcasts 6/15/05

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-04-19 19:39:02 UTC
From: HarryKrause <piedtypecase@yahoo.com>
Message-ID: <dgna61182vd5260rg95fnon9ak4gtbv3nj@4ax.com>
Source record: 1358
Cross-posted to: rec.boats,rec.boats.cruising,rec.boats.electronics,rec.radio.amateur.digital.misc,rec.radio.shortwave

On 18 Apr 2005 08:57:26 -0700, timothy.rulon@noaa.gov wrote:

>Changes to Weather Broadcast Schedules Effective June 15, 2005
>
>Broadcasts of National Weather Service marine forecasts from the
>following U.S. Coast Guard and military facilities will be modified on
>June 15, 2005 at 1400 UTC (1733 UTC for KVM70) to accommodate a greater
>range of products and reduce mutual interference between stations.
>
>NMC Pt. Reyes, CA
>NMN Chesapeake, VA
>NMG New Orleans, LA
>NOJ Kodiak, AK
>KVM70 Honolulu, HI
>
>NMG/NMN HF voice starting times were:
>0330, 0500, 0930, 1130, 1600, 1730, 2200, 2230 UTC
>NMG/NMN HF voice starting times are changing to:
>0330, 0515, 0930, 1115, 1530, 1715, 2130, 2315 UTC
>
>HF voice broadcasts may be terminated if longer than the available
>broadcast period. This will most likely occur during the 0515, 1115,
>1715 and 2315 UTC broadcast cycles from station NMG during the
>hurricane season when supplementary advisories are broadcast in
>addition to the routine forecasts. These broadcasts are simulcast from
>station NMN as an alternative.
>
>NMC HF SITOR starting times were:
>0005 1800 UTC
>NMC HF SITOR starting times are changing to:
>0015 1730 UTC
>
>The NMC radiofacsimile frequency of 12590.5 kHz
>will be changed to 12786.0 khz.
>
>The NMC radiofacsimile broadcast schedule will be modified to include
>12 new charts and rebroadcast of 8 charts.
>NMC radiofacsimile starting times were:
>0230, 0750, 1100, 1430, 1930, 2300 UTC
>NMC radiofacsimile starting times are changing to:
>0140, 0655, 1120, 1400, 1840, 2320 UTC
>And the on-air broadcast schedule listing transmitted at
>1104 and 2324 UTC

>will now be transmitted at
>1124 and 2324 UTC
>The new broadcast schedule listing will be broadcast on-air beginning
>June 01, 2005, and may also be found now at:
>http://weather.noaa.gov/pub/fax/hfreyes.txt
>
>The NOJ radiofacsimile broadcast will be modified to include two
>24HR 500 MB forecasts transmitted at 0558 and 1758 UTC. The new
>broadcast schedule listing will be broadcast on-air beginning
>June 01, 2005, and may also be found now at:
>http://weather.noaa.gov/pub/fax/hfak.txt
>
>The KVM70 radiofacsimile broadcast will be modified as follows.
>0/24HR 2-panel charts will be changed to 24HR 1-panel charts and
>48/72HR 2-panel charts will be changed to 72HR 1-panel charts. The new
>broadcast schedule listing will be broadcast on-air beginning June 01,
>2005, and may also be found now at:
>http://weather.noaa.gov/pub/fax/hfhi.txt It is planned that the KVM70
>broadcast will be further revised in the near future with an improved
>product suite.
>
>For further information on the broadcast of National Weather Service
>forecasts from U.S. Coast Guard facilities, see
>http://www.weather.gov/marine and the National Geospatial-Intelligence
>Agency (NGA) Publication 117 "Radio Navigational Aids",
>http://pollux.nss.nga.mil
>
>For questions or comments regarding these schedule changes contact:
>
>Marine Dissemination Manager
>National Weather Service, NOAA W/OS21
>1325 East-West Hwy.
>Silver Spring, MD 20910
>marine.weather@noaa.gov

Correct. I did most of the upgrades myself, under contractfor the CG.
It brought me a nice 7 digit check too.

178. DSP

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-04-20 17:21:23 UTC
From: Rob Collis <rcollis100@rcollis100.plus.com>
Message-ID: <42668fb5$0$562$ed2e19e4@ptn-nntp-reader04.plus.net>
Source record: 1359

Hi,

I am attracted by the uses of DSP within amateur radio and would be interested in any knowledge sources to get me started, both hardware and software.

Thanks in advance,

Rob Collis (M0LET)

179. Re: DSP

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-04-21 16:12:40 UTC
From: haynes@alumni.uark.edu
Message-ID: <YhQ9e.10990$go4.8141@newsread2.news.atl.earthlink.net>
Source record: 1360

In article <42668fb5$0$562$ed2e19e4@ptn-nntp-reader04.plus.net>,
Rob Collis <rcollis100@rcollis100.plus.com> wrote:
>
>I am attracted by the uses of DSP within amateur radio and would be
>interested in any knowledge sources to get me started, both hardware and
>software.
>
You could google for gmfsk which is a piece of software that is open
source, written for Linux, and runs most of the digital modes used in
amateur radio. Maybe studying that code will give you an idea how to
do it.
--

jhhaynes at earthlink dot net

180. Win Xp and PK-232 MBX

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-04-22 11:45:47 UTC
From: Denis O' Flynn <ei6hb@eircom.net>
Message-ID: <Zl6ae.52044$Z14.41799@news.indigo.ie>
Source record: 1361

What software are hams using for DX Cluster monotiring. I have the PK-232 MBX and Win XP but PC-PACKRATT II won't work.

de Denis EI6HB
ei6hb at eircom.net

181. Re: Win Xp and PK-232 MBX

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-04-22 23:45:36 UTC
From: James <jnipperxxx@nospamfdn.com>
Message-ID: <Tvudnfn-7c89EfTfRVn-2A@comcast.com>
Source record: 1362

DX-Telnet is real good.

73 de Jim K4PYT

182. Re: Win Xp and PK-232 MBX

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-04-25 02:45:11 UTC
From: Rick Ruhl <ricker@cssincorp.com>
Message-ID: <116omdjd4gp1l43@corp.supernews.com>
Source record: 1363

http://www.cssincorp.com/pkterm

"Denis O' Flynn" <ei6hb@eircom.net> wrote in message
news:Zl6ae.52044$Z14.41799@news.indigo.ie...
> What software are hams using for DX Cluster monotiring. I have the PK-232
> MBX and Win XP but PC-PACKRATT II won't work.
>
> de Denis EI6HB
> ei6hb at eircom.net
>
>
>

183. TrueTTY 2.50 is released

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-04-26 15:29:09 UTC
From: Sergei Podstrigailo <amx99@dxsoft.com>
Message-ID: <1114529360.6a1040b6c099d3dd430fc73cc6f01270@teranews>
Source record: 1364

Hello All,

I have uploaded TrueTTY 2.50 to the main site and mirror:

http://www.dxsoft.com/truetty.zip
http://www.hamport.com/truetty.zip

--
Best regards,
Sergei

==========
TrueTTY Versions History

V2.50
The "Show Omni-Rig Setup" button at the "Setup->Tuning" page was made.
This button can be used to activate Omni-Rig setup dialog.
Fine-tuning buttons "<",">","<<",">>" can be used for TX frequency changing
now.
TX frequency is changed by these buttons if right mouse button is used or
"Ctrl" key is pressed.
V2.40
A problem of frequency control of some RIG types was fixed.
When the "Setup->Interface->AFC at mouse click" option is selected
a fast AFC is made by click at spectrogram, but it is NOT made by click
at frequency ruler below now.
V2.39
The option "Follow VFOB by VFOA with offset" (at "Setup->Tuning" page)
was made. In this mode VFOB frequency is tuning to VFOA frequency with
given offset automatically. This option is useful if transceiver can not
use narrow-band filters in SSB mode. For example, you can receive in
CW or FSK mode (with VFOA) and transmit in SSB (with VFOB) now.
V2.38
A minor bug with TX marks drawing in waterfall mode was fixed.
The mode of automatic transceiver frequency control can be switched on at
"Setup->Tuning" page. In this mode transceiver radio frequency
is changed to consist RX frequency to TX frequency. Auto-tuning is made
after click on spectrogram. Tuning can be made by RIT or by VFO according
selected option. Take to attention that not every transceiver has
programmable RIT. In this case auto-tuning
by RIT is impossible. Tuning is made via Omni-Rig software interface
(see http://www.dxatlas.com/omnirig/). Hamport software
(http://www.dxsoft.com/en/products/hamport/) uses this interface also.
V2.37
The documentation was updated.
Some minor improvements were made, some minor bugs were fixed.

[...]

184. HamPoll.Com

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-04-26 21:26:33 UTC
From: Charles Brabham <n5pvl@sbcglobal.net>
Message-ID: <dmybe.1301$461.876@newssvr11.news.prodigy.com>
Source record: 1365

Opinionated? Introducing HamPoll.Com

http://www.hampoll.com

Charles Brabham, N5PVL

185. Re: Digital Amateur TV

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-04-26 21:45:36 UTC
From: Kelvin Chu <kc@ih.unsw.edu.au>
Message-ID: <d4mcq6$5lh$1@tomahawk.unsw.edu.au>
Source record: 1366

This is pure genius :-)

K
"J.F. FOURCADIER" <no_spam@wanadoo.fr> wrote in message
news:42499a23$0$11703$8fcfb975@news.wanadoo.fr...
> Hello !
>
> The poor man's Digital ATV transmitter:
>
> Build this simple and cheap 70 MHz exciter and start to transmit Digital
> Television !
>
> http://perso.wanadoo.fr/jf.fourcadier/television/exciter/exciter_e.htm
>
>
>
>
> Jean-Fran&#65533;ois FOURCADIER, F4DAY
>
> website : http://perso.wanadoo.fr/jf.fourcadier/
>
> -------

186. AWARD RULES: "POPE JEAN PAUL II - DXSPEDITIONER OF PEACE"

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-04-27 16:47:59 UTC
From: Erminio Cioffi Squitieri <iz8ajq@amsat.org>
Message-ID: <3nPbe.67853$IN.1176160@twister2.libero.it>
Source record: 1367

AWARD: "POPE JEAN PAUL II - DXSPEDITIONER OF PEACE"

RULES

The section ARI of Sala Consilina (SA), ITALY, desiring to honor and to remember Karol Wojtyla , Pope Jean Paul II has founded the award "JEAN PAUL II - DXSPEDITIONER OF PEACE".

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All the bands assigned to the Radio Amateur Service and all the modes are allowed, satellites included.

There are 4 versions of the award:
1) MIXED
2) PHONE
3) CW
4) DIGITAL MODES

To claim the Award the QSL cards are not required but they must be in possession of the applicant and could be requested anytime for checks.

To receive the forms for the award application and the list of the 131 countries visited by Pope Jean Paul II you can write to the award manager IZ8AJQ Erminio iz8ajq@amsat.org to receive them on your email address.

The fee is 10 Euro or 12 Dollars. To receive the Award as registered mail please add 3 Euro or 4 Dollars.

Application forms must be sent to this address:

ARI SEZIONE SALA CONSILINA
CASELLA POSTALE N.11
CAP 84036 SALA CONSILINA (SA)
ITALY

187. Alpha the SCS modem and PSK31

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-04-28 11:00:31 UTC
From: Erik Slim <f.j.slim@hccnet.nl>
Message-ID: <371529c31dab2039cb00df5c729dcbe3.35389@mygate.mailgate.org>
Source record: 1368

I'm starting to use Alpha in combination with the SCS modem PTC-IIpro.

I like to use PSK31 mode. But how can I change the carrier frequency in bigger steps than 1 Hz (buttons), and what is the command to set the carrier frequency ? Now the default is 1300 Hz.

And is there an option to keep the command window open ? Now I have to clik on cmd everytime I like to give a command.

PE2ENE
Erik

--
Posted via Mailgate.ORG Server - http://www.Mailgate.ORG

188. Anyone running CAT to Kenwood with Digipan?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-04-30 14:38:53 UTC
From: "helmsman@mindspring.com" <helmsman@mindspring.com>
Message-ID: <us5771h2eatipdhqv10fqcfntrbqkuq5ki@4ax.com>
Source record: 1369

```
Cat from Dell to Kenwood ts450s works but I can't get PSK31 to run, I
can hear the signal but there is no waterfall.
TIA
```

189. Re: Anyone running CAT to Kenwood with Digipan?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-04-30 23:49:30 UTC
From: Bob Nielsen <nielsen@removethis.oz.net>
Message-ID: <slrnd786de.hkh.nielsen@n7xy.net>
Source record: 1370

On Sat, 30 Apr 2005 14:38:53 GMT, helmsman@mindspring.com wrote:
> Cat from Dell to Kenwood ts450s works but I can't get PSK31 to run, I
> can hear the signal but there is no waterfall.
> TIA

You need to feed the audio from the receiver to your sound card.

Bob, N7XY

190. DRSI PC/PA

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-05-01 06:09:35 UTC
From: Chris Edmondson <vk4aa@amsat.org>
Message-ID: <BE9AAFBF.2C811%vk4aa@amsat.org>
Source record: 1371

G'Day from Downunder!

I've had a major hard disk crash which has wiped out my DRSI software. The PC/PA might be old, but it still works a treat.

Is anyone able to help with a copy of the install diskette please? Sadly, a Google search revealed nothing...

73 Chris Edmondson, VK4AA and VK3CE
PO Box 123,
Eagle Heights,
Queensland 4271
Australia

191. Re: DRSI PC/PA

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-05-01 11:04:53 UTC
From: "Nick B." <nickb333@gmail.com>
Message-ID: <tkd971ldd793r1u8u3ctfl3schk7v0srv2@4ax.com>
Source record: 1372

On Sun, 01 May 2005 16:09:35 +1000, Chris Edmondson <vk4aa@amsat.org>
wrote:

>G'Day from Downunder!
>
>I've had a major hard disk crash which has wiped out my DRSI software. The
>PC/PA might be old, but it still works a treat.
>
>Is anyone able to help with a copy of the install diskette please? Sadly, a
>Google search revealed nothing...

There are lots of third party progs that work with the DRSI PC/PA.

- G8BPQ Packet Switch
- MSYS BBS Software
- TFPCX Host mode driver
- JNOS and other variations of NOS that have the SCC drivers compiled
in.

just for starters. I Think I still have a copy of my DRSI disk
around somewhere with TNCTSR, might take a day or two to locate
though. If you don't have any luck feel free to email me and I'll dig
them out and zip them up for you.

73, Nick.
--
Nick B.

192. Re: DRSI PC/PA

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-05-04 02:35:50 UTC
From: Charles Brabham <n5pvl@sbcglobal.net>
Message-ID: <ayWde.974$7U.518@newssvr30.news.prodigy.com>
Source record: 1373

"Chris Edmondson" <vk4aa@amsat.org> wrote in message
news:BE9AAFBF.2C811%vk4aa@amsat.org...
> G'Day from Downunder!
>
> I've had a major hard disk crash which has wiped out my DRSI software. The
> PC/PA might be old, but it still works a treat.
>
> Is anyone able to help with a copy of the install diskette please? Sadly,
> a

You are in luck! There is a driver for FlexNet, the most advanced Packet
setup available.

There is an article at USPacket about obtaining the software and setting it
up at: http://www.uspacket.org/f_flx_drsi.htm

Give me a shout if you have any problems, I'd be glad to help out.

Charles Brabham, N5PVL

Director: USPacket http://www.uspacket.org
Admin: HamBlog.Com http://www.hamblog.com
Webmaster: HamPoll.Com http://www.hampoll.com
Weblog: http://www.hamblog.com/blog_n5pvl.php

193. Re: DRSI PC/PA

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-05-04 08:26:41 UTC
From: Chris Edmondson <vk4aa@amsat.org>
Message-ID: <BE9EC461.2CAA5%vk4aa@amsat.org>
Source record: 1374

Thanks to all who replied about the DRSI card. It's back on the air now,
after a five-year hiatus! :)

Again, thanks.

73 Chris, VK4AA and VK3CE

194. AWARD RULES: "POPE JEAN PAUL II - DXSPEDITIONER OF PEACE"

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-05-05 06:04:52 UTC
From: Erminio Cioffi Squitieri <iz8ajq@amsat.org>
Message-ID: <8liee.100320$zZ1.2828279@twister1.libero.it>
Source record: 1375
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.digital.misc,alt.radio.amateur.club.taparc,aus.radio.amateur.digital,aus.radio.amateur.misc,aus.radio.amateur.wicen,es.rec.radio.amateur,fr.rec.radio.ama

AWARD: "POPE JEAN PAUL II - DXSPEDITIONER OF PEACE"

RULES

The section ARI of Sala Consilina (SA), ITALY, desiring to honor and to remember Karol Wojtyla , Pope Jean Paul II has founded the award "JEAN PAUL II - DXSPEDITIONER OF PEACE".

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All the bands assigned to the Radio Amateur Service and all the modes are allowed, satellites included.

There are 4 versions of the award:
1) MIXED
2) PHONE
3) CW
4) DIGITAL MODES

To claim the Award the QSL cards are not required but they must be in possession of the applicant and could be requested anytime for checks.

To receive the forms for the award application and the list of the 131 countries visited by Pope Jean Paul II you can write to the award manager IZ8AJQ Erminio iz8ajq@amsat.org to receive them on your email address.

The fee is 10 Euro or 12 Dollars. To receive the Award as registered mail please add 3 Euro or 4 Dollars.

Application forms must be sent to this address:

ARI SEZIONE SALA CONSILINA
CASELLA POSTALE N.11
CAP 84036 SALA CONSILINA (SA)
ITALY

195. AWARD RULES: "POPE JEAN PAUL II - DXSPEDITIONER OF PEACE"*

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-05-05 06:13:51 UTC
From: Erminio Cioffi Squitieri <iz8ajq@amsat.org>
Message-ID: <zQiee.80994$IN.1385046@twister2.libero.it>
Source record: 1376
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.digital.misc,aus.radio.amateur.digital,aus.radio.amateur.misc,nl.radio.amateur,es.rec.radio.amateur,fr.rec.radio.amateur

AWARD: "POPE JEAN PAUL II - DXSPEDITIONER OF PEACE"

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CASELLA POSTALE N.11
CAP 84036 SALA CONSILINA (SA)
ITALY

196. Re: AWARD RULES: "POPE JEAN PAUL II - DXSPEDITIONER OF PEACE"*

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-05-05 07:17:01 UTC
From: Jan Besar <jan.besar@gmail.com>
Message-ID: <MPG.1ce3e6db5498be57989718@news.chello.nl>
Source record: 1377
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.digital.misc,aus.radio.amateur.digital,aus.radio.amateur.misc,nl.radio.amateur,es.rec.radio.amateur,fr.rec.radio.amateur

In article <zQiee.80994$IN.1385046@twister2.libero.it>, iz8ajq@amsat.org
schrijft...
> "POPE JEAN PAUL II - DXSPEDITIONER OF PEACE"
>
>
Ik wist niet dat hij een HAM was :-)

Oh ja, wacht, hij had draadloos kontakt met boven.

Jan

--
*** Een dag niet gelachen
is een dag niet gleefd***

197. Re: AWARD RULES: "POPE JEAN PAUL II - DXSPEDITIONER OF PEACE"*

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-05-05 15:10:41 UTC
From: K&#65533;HB <groupk0hb@earthlink.net>
Message-ID: <RHqee.6004$GQ5.1621@newsread1.news.pas.earthlink.net>
Source record: 1378
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.digital.misc,aus.radio.amateur.digital,aus.radio.amateur.misc,nl.radio.amateur,es.rec.radio.amateur,fr.rec.radio.amateur

What dates are valid for the contacts?

73, de Hans, K0HB

"Erminio Cioffi Squitieri" <iz8ajq@amsat.org> wrote in message
news:zQiee.80994$IN.1385046@twister2.libero.it...
> AWARD: "POPE JEAN PAUL II - DXSPEDITIONER OF PEACE"
>
> RULES
>
> The section ARI of Sala Consilina (SA), ITALY, desiring to honor and to
> remember Karol Wojtyla , Pope Jean Paul II has founded the award "JEAN PAUL
> II - DXSPEDITIONER OF PEACE".
>
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> worked or heard at least 40 countries for BASE award of the 131 countries
> visited by Jean Paul II during his pontificate; 80 countries worked or heard
> for SILVER award and 131 countries worked or heard for GOLD award.
>
> All the bands assigned to the Radio Amateur Service and all the modes are
> allowed, satellites included.
>
> There are 4 versions of the award:
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> 2) PHONE
> 3) CW
> 4) DIGITAL MODES
>
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> possession of the applicant and could be requested anytime for checks.
>
> To receive the forms for the award application and the list of the 131
> countries visited by Pope Jean Paul II you can write to the award manager
> IZ8AJQ Erminio iz8ajq@amsat.org to receive them on your email address.
>
> The fee is 10 Euro or 12 Dollars. To receive the Award as registered mail
> please add 3 Euro or 4 Dollars.
>
> Application forms must be sent to this address:
>
> ARI SEZIONE SALA CONSILINA
> CASELLA POSTALE N.11
> CAP 84036 SALA CONSILINA (SA)

> ITALY
>
>
>
>
>
>
>

198. AWARD RULES: "POPE JEAN PAUL II - DXSPEDITIONER OF PEACE"***

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-05-10 21:33:01 UTC
From: Erminio Cioffi Squitieri <iz8ajq@amsat.org>
Message-ID: <hM9ge.791$795.23775@twister1.libero.it>
Source record: 1379
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.digital.misc,aus.radio.amateur.digital,aus.radio.amateur.misc,nl.radio.amateur,es.rec.radio.amateur,fr.rec.radio.amateur

AWARD: "POPE JEAN PAUL II - DXSPEDITIONER OF PEACE"

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Application forms must be sent to this address:

ARI SEZIONE SALA CONSILINA
CASELLA POSTALE N.11
CAP 84036 SALA CONSILINA (SA)
ITALY

199. Re: DSP

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-05-11 11:44:10 UTC
From: Leon Heller <leon.heller@dsl.pipex.com>
Message-ID: <4281f007$0$299$cc9e4d1f@news-text.dial.pipex.com>
Source record: 1380

"Rob Collis" <rcollis100@rcollis100.plus.com> wrote in message
news:42668fb5$0$562$ed2e19e4@ptn-nntp-reader04.plus.net...
> Hi,
>
> I am attracted by the uses of DSP within amateur radio and would be
> interested in any knowledge sources to get me started, both hardware and
> software.

I've formed this group for dsPIC radio applications:

http://groups.yahoo.com/group/radio_dspic/

73, Leon
--
Leon Heller
http://www.geocities.com/leon_heller

200. fbb and internet??

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-05-11 20:15:54 UTC
From: F1RPZ <frederic1@telkomsa.net>
Message-ID: <d5tp5p$7ot$1@ctb-nnrp2.saix.net>
Source record: 1381

73,

I need a forwarding partner on the internet via telnet and someone who can help me set it up for telnet also.I have a dsl connection.

Thanks

Fred
F1RPZ

201. Amazing

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-05-11 22:01:27 UTC
From: Marty Albert <kc6ufm@sbcglobal.net>
Message-ID: <Xgvge.15511$J12.13079@newssvr14.news.prodigy.com>
Source record: 1382

I have been floating in and of this news group for about 12-15 years... Sometimes I have been an active poster and other times I am content to just lurk.

What amazes me is really two things that have a very close connection (no pun intended):

1) The amount of useful and meaningful traffic in the digital modes has dropped dramatically.

2) The amount of useful and meaningful traffic on this news group has dropped dramatically.

Yes, there are a few APRS nodes and some traffic there... A node simply repeating ad infinitum where it is located, what time it is, and what the temperature is at the site. Not very useful, but it is better than dead air, I suppose.

While it really does not fit the definition of digital radio 100%, of much more interest are the EchoLink system and similar ideas. At least there is a combining of digital services (VoIP) and radio happening.

And yes, there are a few pockets of digital services that are surviving, perhaps even thriving. But this is not the norm... Just look at the traffic in this news group or check your local BBS (if you have one) and, if you have been around for more than about 10 years or so, you will see the overall decline.

I am curious as to what people attribute the (apparent) death of digital systems overall.

I, of course, have my own ideas that have, by the way, not changed for more than a decade.

So, what say you about the life of digital services?

Take Care & 73

From The Desk Of
Marty Albert
KC6UFM

202. Re: Anyone running CAT to Kenwood with Digipan?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-05-15 18:46:20 UTC
From: "helmsman@mindspring.com" <helmsman@mindspring.com>
Message-ID: <k16f815nkin9kidtj7nutu400p2jl1sajj@4ax.com>
Source record: 1383

Bob Nielsen <nielsen@removethis.oz.net> wrote:

>On Sat, 30 Apr 2005 14:38:53 GMT, helmsman@mindspring.com wrote:
>> Cat from Dell to Kenwood ts450s works but I can't get PSK31 to run, I
>> can hear the signal but there is no waterfall.
>> TIA
>
>You need to feed the audio from the receiver to your sound card.
>
>Bob, N7XY

I just hooked up Rascal sound card interface and all seems well
except, when I believe I am transmitting the s-meter and alc meter on
my ts-450s show nothing. With CW and SSB the gauges work, what am I
missing.
TIA
KG8PM

203. Re: Amazing

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-05-16 15:48:26 UTC
From: Jayson Davis <eclecticboxers@yahoo.com>
Message-ID: <Yg3ie.18062$sV7.15332@fe02.lga>
Source record: 1384

Marty Albert wrote:

> I am curious as to what people attribute the (apparent) death of digital
> systems overall.
>
> I, of course, have my own ideas that have, by the way, not changed for more
> than a decade.
>
> So, what say you about the life of digital services?

The death of the digital modes is directly attributible to the fact that the protocol is 20 years old and has throughput equal to the speed of an old lady sitting in a motorized wheelchair trying to check-out her groceries in the express isle.

TAPR had a great spread-spectrum board, but the project died a death due to a thousand cuts of various sorts. Until amateur radio gets a similar project that makes speeds > 384 kbps and in a form that makes it easy for appliance operators to plug-n-play, packet is all we have.

I'm surprised the ARRL hasn't sponsored a project. Kids playing with 802.11 are having far more success in building networks that amateur radio operators.

204. Re: Amazing

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-05-17 01:51:05 UTC
From: Marty Albert <kc6ufm@sbcglobal.net>
Message-ID: <d6cie.597$kj7.499@newssvr21.news.prodigy.com>
Source record: 1385

You are correct on the speed issue... Until we can megabit+ speeds that are easy enough for the appliance operators to use, we will likely see little growth.

But as you point out, there has been little development or growth in the past 20 or so years... The interest was gone long before the "typical" ham was an appliance operator. It seems to me that, in about the same time frame, perhaps +5 years, there was a rather vocal minority that were anti-digital that drove many folks away from the modes, people who had the knowledge and skills to make high speed systems work...

In about 1989 there was a local ham (now SK named Frank whose last name and call I can not remember now) who came to me with a design for a device that would plug into a 100BaseT NIC and generate low power (about 50 mW as I recall) at either 70 cm or 23 cm. He wanted my input on the protocol stack (networking is my thing). Effectively, the device simply sent and received TCP/IP over an RF Ethernet link. He had built a pair of prototypes that worked very well. He then built a simple amplifier to get the RF up to about 10 watts and it worked very well between his house and mine, about 8 miles apart, on J-Poles. We were able to get about 80 Mbps at 23 cm.

He was then attacked by a few of the vocal minority fussing about their opinion that anything faster than 56 Kbps was not for "real hams" and he scraped the project rather than put up with heat from these folks.

I wish that I still had the schematic for the prototype that he gave me, but over the course 15+ years and 3 cross-country moves, I have misplaced them. It would need significant updating... The prototypes were xtal controlled and did not use SS. I would think (I am a network engineer, not RF or electronics!) that the system could benefit from DDS, DSP, and SS procedures.

I suspect that a team of RF, electronics, and network experts could probably reproduce the device, given the motivation and if left alone by (or were to simply ignore) the doom-sayers. And, I would wager, that the team could come up with improvements that would let get even closer to 100 Mbps, if not faster, when used on a 1000BaseT NIC.

I further suspect that if such a device could be designed, built, tested, and then given to one (or more) of the several manufacturers that they would sell like hotcakes, again assuming that something could be done about the doom-sayers.

Take Care & 73
--
From The Desk Of

Marty Albert, KC6UFM

"Jayson Davis" <eclecticboxers@yahoo.com> wrote in message
news:Yg3ie.18062$sV7.15332@fe02.lga...
> Marty Albert wrote:
>
> > I am curious as to what people attribute the (apparent) death of digital
> > systems overall.
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> > I, of course, have my own ideas that have, by the way, not changed for
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> the protocol is 20 years old and has throughput equal to the speed of an
> old lady sitting in a motorized wheelchair trying to check-out her
> groceries in the express isle.
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> TAPR had a great spread-spectrum board, but the project died a death due
> to a thousand cuts of various sorts. Until amateur radio gets a similar
> project that makes speeds > 384 kbps and in a form that makes it easy
> for appliance operators to plug-n-play, packet is all we have.
>
> I'm surprised the ARRL hasn't sponsored a project. Kids playing with
> 802.11 are having far more success in building networks that amateur
> radio operators.

205. Re: Amazing

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-05-17 10:14:51 UTC
From: Charles Brabham <n5pvl@sbcglobal.net>
Message-ID: <vujie.402$VB6.275@newssvr12.news.prodigy.com>
Source record: 1386

The single biggest drawback that US digital hams face is TAPR.

The second largest drawback US digital hams face is the ARRL.

Between the two, they have managed to keep the US somewhere between fifteen
to twenty years behind the rest of the world.

Charles Brabham, N5PVL

Director: USPacket http://www.uspacket.org
Admin: HamBlog.Com http://www.hamblog.com
Webmaster: HamPoll.Com http://www.hampoll.com
Weblog: http://www.hamblog.com/blog_n5pvl.php

206. Re: Amazing

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-05-17 20:25:19 UTC
From: n3soz <kinerm125@cs.com>
Message-ID: <1116361519.813909.326290@g47g2000cwa.googlegroups.com>
Source record: 1388

I've been a ham for almost eleven years. The year I got started (1994) was the same year the Web became open to commercial traffic, and I guess the decline of packet began around that time. I keep an APRS beacon on the air, and I use the local packet infrastructure. I edit my club's newsletter, and write a monthly column about digital topics. There is a small but active group of packet enthusiasts in the region that keep the nodes running, but all the same I've seen a node and a full-service BBS go dark in the last year or so.

One reason for digital's decline from my point of view is a lack of interest. Obviously if the choice is reading bulletins at 1200 baud vs. DSL or even fast dialup, most folks will go with the more attractive alternative. It's too bad though that we as amateurs don't have a viable nationwide digital network. I've given the topic a lot of thought, and locally I'm trying to stir up interest in APRS since its the 'hottest' digital application we currently have that is available to most hams cheaply.

>From an emergency communications perspective, we could potentially make a better case for our existence if we had a national network that was 100% independent of the wired public infrastrucure (including the Internet). Now, the ARRL is pushing Winlink 2000. I sat through a forum on the topic two or three years ago at the Timonium, MD hamfest. I know about the controversy surrounding it, but at least it provides a way to pass email traffic via the client programs that people are accustomed to using.

Besides lack of interest, there is always the cost factor. I don't know what it costs to operate a typical node, but for a hobby it must be expensive. Its obviously a labor of love for the sysops out there, given the small amount of traffic and small number of users. A local node/BBS seems to have gone out of service. It was a TCP/IP and AX.25 board, as well as an Internet gateway node. Maybe the connectivity costs got to be too much, I don't know. Without users, even the most dedicated packet sysop must eventually question the reason for maintaining his or her system. I also understand that tower space is getting more difficult to obtain and hold onto.

I think establishing high-speed backbones on a regional basis, using 802.11 technology under Part 97 rules, or maybe the Icom D-Star system, would be useful. The problem there is cost and the tremendous effort that would be involved. In theory, a group of clubs with repeaters that have line-of-sight could get together and build a backbone linking those repeater sites. Now I'm talking TCP/IP, so there is another problem. I'm interested in doing amateur TCP/IP, but when I emailed my

regional Amprnet coordinator for an IP address, I received zero response.

Imagine the value the ham community could offer if we had networks ringing the major cities. I don't believe we need to recreate the Internet or try to compete with anything that exists currently. But to support emergency services effectively with a robust network would really go a long way to justifying our continued existence.

Matt, N3SOZ

Marty Albert wrote:
> I have been floating in and of this news group for about 12-15 years...
> Sometimes I have been an active poster and other times I am content to just
> lurk.
>
> What amazes me is really two things that have a very close connection (no
> pun intended):
>
> 1) The amount of useful and meaningful traffic in the digital modes has
> dropped dramatically.
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> 2) The amount of useful and meaningful traffic on this news group has
> dropped dramatically.
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> Yes, there are a few APRS nodes and some traffic there... A node simply
> repeating ad infinitum where it is located, what time it is, and what the
> temperature is at the site. Not very useful, but it is better than dead air,
> I suppose.
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> While it really does not fit the definition of digital radio 100%, of much
> more interest are the EchoLink system and similar ideas. At least there is a
> combining of digital services (VoIP) and radio happening.
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> And yes, there are a few pockets of digital services that are surviving,
> perhaps even thriving. But this is not the norm... Just look at the traffic
> in this news group or check your local BBS (if you have one) and, if you
> have been around for more than about 10 years or so, you will see the

> overall decline.
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> I am curious as to what people attribute the (apparent) death of
digital
> systems overall.
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> I, of course, have my own ideas that have, by the way, not changed
for more
> than a decade.
>
> So, what say you about the life of digital services?
>
> Take Care & 73
>
> From The Desk Of
> Marty Albert
> KC6UFM

207. Re: Amazing

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-05-17 20:41:50 UTC
From: Hank Oredson <horedson@earthlink.net>
Message-ID: <iGsie.3299$Ri4.2423@newsread1.news.pas.earthlink.net>
Source record: 1387

"n3soz" <kinerm125@cs.com> wrote in message
news:1116361519.813909.326290@g47g2000cwa.googlegroups.com...

> Imagine the value the ham community could offer if we had networks
> ringing the major cities. I don't believe we need to recreate the
> Internet or try to compete with anything that exists currently. But to
> support emergency services effectively with a robust network would
> really go a long way to justifying our continued existence.
>
> Matt, N3SOZ

Exactly what we are doing here in Portland, OR.
Lots of fun.

--

... Hank

http://home.earthlink.net/~horedson
http://home.earthlink.net/~w0rli

208. Re: Amazing

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-05-17 22:23:27 UTC
From: Dee Flint <deeflint01@comcast.net>
Message-ID: <8KqdnaEjBt-D8hffRVn-2g@comcast.com>
Source record: 1389

"Charles Brabham" <n5pvl@sbcglobal.net> wrote in message
news:vujie.402$VB6.275@newssvr12.news.prodigy.com...
> The single biggest drawback that US digital hams face is TAPR.
>
> The second largest drawback US digital hams face is the ARRL.
>
> Between the two, they have managed to keep the US somewhere between
> fifteen
> to twenty years behind the rest of the world.
>
> Charles Brabham, N5PVL
>

There is nothing stopping the hams from changing it except for lack of money. Too many people come up with these grandiose ideas and expect somebody to fund it. Well it isn't going to happen. Many clubs are struggling just to keep their repeaters funded and maintained. Individuals face dilemmas of their own on how to allocate their financial priorities.

Dee D. Flint, N8UZE

209. Re: Amazing

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-05-18 03:28:03 UTC
From: Marty Albert <kc6ufm@sbcglobal.net>
Message-ID: <7Dyie.18447$J12.11529@newssvr14.news.prodigy.com>
Source record: 1390

Up to a point, I think that you are correct, but there far more dynamic forces acting on this than just the ARRL and TAPR. (a side note: I gave up membership in both about 1991)

Take Care & 73

--
From The Desk Of
Marty Albert, KC6UFM

"Charles Brabham" <n5pvl@sbcglobal.net> wrote in message news:vujie.402$VB6.275@newssvr12.news.prodigy.com...
> The single biggest drawback that US digital hams face is TAPR.
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> Charles Brabham, N5PVL
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> Director: USPacket http://www.uspacket.org
> Admin: HamBlog.Com http://www.hamblog.com
> Webmaster: HamPoll.Com http://www.hampoll.com
> Weblog: http://www.hamblog.com/blog_n5pvl.php
>
>
>

210. Re: Amazing

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-05-18 03:45:42 UTC
From: Marty Albert <kc6ufm@sbcglobal.net>
Message-ID: <GTyie.984$kj7.640@newssvr21.news.prodigy.com>
Source record: 1391

You are 100% correct... Lack of interest is, in my opinion, the largest single factor.

The speed is also a big deal, as you say... 1200 bps vs. a 2-4 Mbps cable connection seems to be a slam dunk.

But, keep in mind that we are talking about is an easy to build and use device that, with a 15+ year old design, was known to 80 Mbps over a fairly short path.

That sort of makes mucking about with 802.11 junk sort of a wasted effort.

The mistake was made about 15 years ago when the drive was to effectively duplicate the Internet on the ham bands. Simply put, there are not, never have been, and likely never will be enough hams in the world to do that. Besides, why try to duplicate a defective system?

For the life of me, I can see no reason why Frank's device could not be re-designed today to well over 512 Mbps, perhaps very close to gigabit speeds. If you make the jump to the new copper solutions for 10 Gbps, we may even be able to get close to that...

Imagine a large metropolitan area, like maybe Dallas/Fort Worth, ringed by an 8 Gbps nodes with spokes at 8 Gbps "dropping" into and through the city. A series of 1 Gbps nodes come off of the spokes to feed into the neighborhood. In the neighborhoods, picture a bridge node that users can connect to at, say, 100 Mbps. Lastly, picture these "City Wheels" being connected to other city wheels at 10 Gbps.

Are you drooling yet? :)

Take Care & 73
--
From The Desk Of
Marty Albert, KC6UFM

"n3soz" <kinerm125@cs.com> wrote in message
news:1116361519.813909.326290@g47g2000cwa.googlegroups.com...
> I've been a ham for almost eleven years. The year I got started (1994)
> was the same year the Web became open to commercial traffic, and I
> guess the decline of packet began around that time. I keep an APRS
<snipped for space's sake>

211. Re: Amazing

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-05-18 04:02:57 UTC
From: Marty Albert <kc6ufm@sbcglobal.net>
Message-ID: <R7zie.18465$J12.14385@newssvr14.news.prodigy.com>
Source record: 1392

Yep... Who will pay for it?

The gizmo that Frank designed (16+ years ago) could be built for about $25.00 (USD) buying the parts retail. I would suspect that, at that time, a manufacturer going all out in building and selling these things could have got all the parts for around $4.00 or so. With a redesign to take advantage of today's DDS, DSP, SS, uControllers, etc., I would suspect that manufacturer, buying in lots to build 5000 units, would probably pay about $6.00 for the parts and perhaps another $8.00 in labor. That would put their wholesale price to dealers at about $40.00 and retail price at about $80-$100.

You'll pay that for a 1200 bps TNC!

But, actual prices aside, we hams need to start doing some innovative and interesting things that private industry can pick up on and make a few dollars. Want to get really bad news? Go to the FCC site and take a look at what bands the size of, for example, our 70 cm band are selling for at auction. Hams in the US are probably sitting on a couple of billion dollars worth of bandwidth.

How long do you think it will be before some congress critter notices that hams, (A) Ham a lot of valuable bandwidth, (B) Have not contributed very much to the electronics or radio industries since the early 1950's, (C) Are shrinking in numbers and spend most of their time acting just like CBer's, and (D) Are basically a moot point when it comes to emergency communications.

In other words, the people that really like ham radio will come up with the money because it matters to them if it goes away.

And, BTW, there were the same arguments about money when we had a lot of privately owned BBSs for computer users to call into.

Take Care & 73
--
From The Desk Of
Marty Albert, KC6UFM

"Dee Flint" <deeflint01@comcast.net> wrote in message
news:8KqdnaEjBt-D8hffRVn-2g@comcast.com...
>
> There is nothing stopping the hams from changing it except for lack of
> money. Too many people come up with these grandiose ideas and expect
> somebody to fund it. Well it isn't going to happen. Many clubs are
> struggling just to keep their repeaters funded and maintained.
> Individuals face dilemmas of their own on how to allocate their financial

> priorities.
>
> Dee D. Flint, N8UZE
>
>

212. Re: Amazing

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-05-18 07:03:38 UTC
From: "Dana H. Myers" <dana.myers@gmail.com>
Message-ID: <9cadnZ5Xf5xbdRffRVn-ow@comcast.com>
Source record: 1393

Marty Albert wrote:

> For the life of me, I can see no reason why Frank's device could not be
> re-designed today to well over 512 Mbps, perhaps very close to gigabit
> speeds. If you make the jump to the new copper solutions for 10 Gbps, we may
> even be able to get close to that...

What was the on-the-air bandwidth of Frank's 80Mbps signal?

Dana K6JQ

213. Re: Amazing

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-05-18 19:07:42 UTC
From: n3soz <kinerm125@cs.com>
Message-ID: <1116443262.845591.277680@g49g2000cwa.googlegroups.com>
Source record: 1394

Marty,

Yes I am drooling over the possibility. Like you I can imagine these fantastic star networks ringing the big metro areas. I think though that to be feasible the community needs to look at whats available off-the-shelf. Obviously if someone technically brilliant can take Frank's idea and build something that can be cheaply manufactured, that would be ideal. But Icom's D-Star system is available, and hams are using 802.11 access points with amplifiers and directional antennas (www.arrl.org/hsmm/). Maybe a club somewhere has a network like this already running. It would take a dedicated group of hams with some fairly serious resources (capital, access to good sites, know-how) to pull something like this off.

In my area a small group of ATV guys have put up a repeater, and have established several sites at EOC's, with the goal of providing ATV "on-demand" to emergency officials. A network project could piggyback on something like that.

Matt, N3SOZ

Marty Albert wrote:

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be
> re-designed today to well over 512 Mbps, perhaps very close to
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> speeds. If you make the jump to the new copper solutions for 10 Gbps,
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> Imagine a large metropolitan area, like maybe Dallas/Fort Worth,
ringed by
> an 8 Gbps nodes with spokes at 8 Gbps "dropping" into and through the
city.
> A series of 1 Gbps nodes come off of the spokes to feed into the
> neighborhood. In the neighborhoods, picture a bridge node that users
can
> connect to at, say, 100 Mbps. Lastly, picture these "City Wheels"
being
> connected to other city wheels at 10 Gbps.
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> Are you drooling yet? :)
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> Take Care & 73
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> From The Desk Of
> Marty Albert, KC6UFM
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> "n3soz" <kinerm125@cs.com> wrote in message
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> > I've been a ham for almost eleven years. The year I got started
(1994)
> > was the same year the Web became open to commercial traffic, and I
> > guess the decline of packet began around that time. I keep an APRS
> <snipped for space's sake>

214. Here is the smoking gun

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-05-19 01:01:49 UTC
From: Pete@gregpalast.com
Message-ID: <72f0fa95.fda2609b@mail.gregpalast.com>
Source record: 1395

The memo that has "IMPEACH HIM" written all over it.

The top-level government memo marked "SECRET AND STRICTLY PERSONAL", dated eight months before Bush sent us into Iraq, following a closed meeting with the President, reads, "Military action was now seen as inevitable. Bush wanted to remove Saddam through military action justified by the conjunction of terrorism and WMD. But the intelligence and facts were being fixed around the policy."

Read that again: "The intelligence and facts were being fixed...."

For years, after each damning report on BBC TV, viewers inevitably ask me, "Isn't this grounds for impeachment?" -- vote rigging, a blind eye to terror and the bin Ladens before 9-11, and so on. Evil, stupidity and self-dealing are shameful but not impeachable. What's needed is a "high crime or misdemeanor."

And if this ain't it, nothing is.

The memo uncovered this week by the TIMES, goes on to describe an elaborate plan by George Bush and British Prime Minister Tony Blair to hoodwink the lanet into supporting an attack on Iraq knowing full well the evidence for war was a phony.

A conspiracy to commit serial fraud is, under federal law, racketeering. However, the Mob's schemes never cost so many lives. Here's more. "Bush had made up his mind to take military action. But the case was thin. Saddam was not threatening his neighbors, and his WMD capability was less than that of Libya, North Korea or Iran."

Really? But Mr. Bush told us, "Intelligence gathered by this and other governments leaves no doubt that the Iraq regime continues to possess and conceal some of the most lethal weapons ever devised."

A month ago, the Silberman-Robb Commission issued its report on WMD intelligence before the war, dismissing claims that Bush fixed the facts with this snooty, condescending conclusion written directly to the President, "After a thorough review, the Commission found no indication that the Intelligence Community distorted the evidence regarding Iraq's weapons." We now know the report was a bogus 618 pages of thick whitewash aimed to let Bush off the hook for his murderous mendacity. Read on: The invasion build-up was then set, says the memo, "beginning 30 days before the US Congressional elections." Mission accomplished. You should parse the entire memo -- reprinted below -- and see if you can make it through its three pages without losing your lunch. Now sharp readers may note they didn't see this memo, in fact, printed in the New York Times. It wasn't. Rather, it was splashed across the front pages of the

Times of LONDON on Monday.

It has effectively finished the last, sorry remnants of Tony Blair's political career. (While his Labor Party will most assuredly win the elections Thursday, Prime Minister Blair is expected, possibly within months, to be shoved overboard in favor of his Chancellor of the Exchequer, a political execution which requires only a vote of the Labour party's members in Parliament.)

But in the US, barely a word. The New York Times covers this hard evidence of Bush's fabrication of a casus belli as some "British" elections story. Apparently, our President's fraud isn't "news fit to print."

My colleagues in the UK press have skewered Blair, digging out more incriminating memos, challenging the official government factoids and fibs. But in the US press nada, bubkes, zilch. Bush fixed the facts and somehow that's a story for "over there."

The Republicans impeached Bill Clinton over his cigar and Monica's affections. And the US media could print nothing else. Now, we have the stone, cold evidence of bending intelligence to sell us on death by the thousands, and neither a Republican Congress nor what is laughably called US journalism thought it worth a second look.

My friend Daniel Ellsberg once said that what's good about the American people is that you have to lie to them. What's bad about Americans is that it's so easy to do.

Greg Palast, former columnist for Britain's
Guardian papers, is the author of the New York Times bestseller, "The Best Democracy Money Can Buy". Subscribe to his columns at GregPalast.COM.
Media requests to CONTACT(at)GregPalast.COM.
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[Here it is - the secret smoking gun memo
- discovered by the Times of London. - GP]

SECRET AND STRICTLY PERSONAL - UK EYES ONLY
DAVID MANNING

From: Matthew Rycroft

Date: 23 July 2002 S 195 /02

cc: Defence Secretary,Foreign Secretary, Attorney-General,
Sir Richard Wilson, John Scarlett, Francis Richards, CDS, C,
Jonathan Powell, Sally Morgan, Alastair Campbell

IRAQ: PRIME MINISTER'S MEETING, 23 JULY

Copy addressees and you met the Prime Minister on 23 July to discuss Iraq.

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MATTHEW RYCROFT
(Rycroft was a Downing Street foreign policy aide)

215. Here is the smoking gun

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-05-19 02:20:11 UTC
From: Ronette@gregpalast.com
Message-ID: <51c5a073.db34392a@mail.gregpalast.com>
Source record: 1396

The memo that has "IMPEACH HIM" written all over it.

The top-level government memo marked "SECRET AND STRICTLY PERSONAL", dated eight months before Bush sent us into Iraq, following a closed meeting with the President, reads, "Military action was now seen as inevitable. Bush wanted to remove Saddam through military action justified by the conjunction of terrorism and WMD. But the intelligence and facts were being fixed around the policy."

Read that again: "The intelligence and facts were being fixed...."

For years, after each damning report on BBC TV, viewers inevitably ask me, "Isn't this grounds for impeachment?" -- vote rigging, a blind eye to terror and the bin Ladens before 9-11, and so on. Evil, stupidity and self-dealing are shameful but not impeachable. What's needed is a "high crime or misdemeanor."

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A conspiracy to commit serial fraud is, under federal law, racketeering. However, the Mob's schemes never cost so many lives. Here's more. "Bush had made up his mind to take military action. But the case was thin. Saddam was not threatening his neighbors, and his WMD capability was less than that of Libya, North Korea or Iran."

Really? But Mr. Bush told us, "Intelligence gathered by this and other governments leaves no doubt that the Iraq regime continues to possess and conceal some of the most lethal weapons ever devised."

A month ago, the Silberman-Robb Commission issued its report on WMD intelligence before the war, dismissing claims that Bush fixed the facts with this snooty, condescending conclusion written directly to the President, "After a thorough review, the Commission found no indication that the Intelligence Community distorted the evidence regarding Iraq's weapons." We now know the report was a bogus 618 pages of thick whitewash aimed to let Bush off the hook for his murderous mendacity. Read on: The invasion build-up was then set, says the memo, "beginning 30 days before the US Congressional elections." Mission accomplished. You should parse the entire memo -- reprinted below -- and see if you can make it through its three pages without losing your lunch. Now sharp readers may note they didn't see this memo, in fact, printed in the New York Times. It wasn't. Rather, it was splashed across the front pages of the

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My colleagues in the UK press have skewered Blair, digging out more incriminating memos, challenging the official government factoids and fibs. But in the US press nada, bubkes, zilch. Bush fixed the facts and somehow that's a story for "over there."

The Republicans impeached Bill Clinton over his cigar and Monica's affections. And the US media could print nothing else. Now, we have the stone, cold evidence of bending intelligence to sell us on death by the thousands, and neither a Republican Congress nor what is laughably called US journalism thought it worth a second look.

My friend Daniel Ellsberg once said that what's good about the American people is that you have to lie to them. What's bad about Americans is that it's so easy to do.

Greg Palast, former columnist for Britain's
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Media requests to CONTACT(at)GregPalast.COM.
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- discovered by the Times of London. - GP]

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DAVID MANNING

From: Matthew Rycroft

Date: 23 July 2002 S 195 /02

cc: Defence Secretary,Foreign Secretary, Attorney-General,
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Jonathan Powell, Sally Morgan, Alastair Campbell

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216. Re: Amazing

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-05-19 04:26:05 UTC
From: Marty Albert <kc6ufm@sbcglobal.net>
Message-ID: <xzUie.18757$J12.2842@newssvr14.news.prodigy.com>
Source record: 1397

As I recall, at 23 cm and 80 Mbps we had an effective bandwidth of around 100 KHz on the "final" design... That design incorporated TDM, limited SS, and WDM of the signals.

Obviously, with multiple forms of simultaneous multiplexing, the bandwidth would through the roof, most likely to around 100-150 MHz.

Today, we could use TDM, WDM, SDM, high-end SS, and a few other tricks and, assuming a target data-rate of 100 Mbps, get the on air bandwidth down to around 50-75 KHz, maybe even a little less.

With a similar set up except for a target data-rate of 10 Gbps, my back-of-the-envelope calculations are coming up with an on air bandwidth on the order of 30-50 MHz.

There may be as much as a 10-15% decrease in bandwidth by using a well designed DSP.

Essentially we would need to look carefully at the Ethernet 10+ Gbps over copper and copy those concepts... I have my upper division and grad students looking at ways to do just that.I am hoping in the next month or so, I can reach an agreement with EE department and the RF engineering department to bring in some of their students to help out with those aspects... My students have already found one thing... BASIC Stamps and PIC processors will only work up to about 115 Mbps. Beyond that, they are just too slow.

Take Care & 73
--
From The Desk Of
Marty Albert, KC6UFM

"Dana H. Myers" <dana.myers@gmail.com> wrote in message
news:9cadnZ5Xf5xbdRffRVn-ow@comcast.com...
> What was the on-the-air bandwidth of Frank's 80Mbps signal?
>
> Dana K6JQ

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Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-05-19 06:00:18 UTC
From: Candy@gregpalast.com
Message-ID: <3ba945f2.689e5d8b@mail.gregpalast.com>
Source record: 1398

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Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-05-19 06:04:52 UTC
From: "Dana H. Myers" <dana.myers@gmail.com>
Message-ID: <fe2dnYp6sZbisRHfRVn-rA@comcast.com>
Source record: 1399

Marty Albert wrote:
> As I recall, at 23 cm and 80 Mbps we had an effective bandwidth of around
> 100 KHz on the "final" design... That design incorporated TDM, limited SS,
> and WDM of the signals.

What exactly does this all mean?

Passing 80,000,000 bits/sec in 100,000Hz of bandwidth sounds
pretty fantastic - to the extent that makes me question the
validity of the measurements.

> Today, we could use TDM, WDM, SDM, high-end SS, and a few other tricks and,
> assuming a target data-rate of 100 Mbps, get the on air bandwidth down to
> around 50-75 KHz, maybe even a little less.

Whoa. Hold on. Help me understand what units and methods
of measurement you're using. Right now, you're off by several
decimal places in even the most generous way.

Dana K6JQ

219. Re: Amazing

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-05-19 16:43:59 UTC
From: Hank Oredson <horedson@earthlink.net>
Message-ID: <jn3je.3111$X92.2253@newsread2.news.pas.earthlink.net>
Source record: 1400

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news:fe2dnYp6sZbisRHfRVn-rA@comcast.com...
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This in 100 Hz of bandwidth we can obtain 80 Kbps.
Shannon twirling in his grave.

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>> assuming a target data-rate of 100 Mbps, get the on air bandwidth down to
>> around 50-75 KHz, maybe even a little less.
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> Whoa. Hold on. Help me understand what units and methods
> of measurement you're using. Right now, you're off by several
> decimal places in even the most generous way.

Lost a decimal point for sure.

BTW ... why does everyone always mention 1200 baud?
Doesn't everyone use at least 9600 for local links, and
PACTOR II / III on HF?

Think I have a 1200 baud TNC around here ... yeah there it is
over in that cabinet. Big black box, says TAPR TNC-1 on it.

--

... Hank

http://home.earthlink.net/~horedson
http://home.earthlink.net/~w0rli

220. Re: Amazing

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-05-19 16:44:04 UTC
From: Hank Oredson <horedson@earthlink.net>
Message-ID: <on3je.3112$X92.778@newsread2.news.pas.earthlink.net>
Source record: 1401

"n3soz" <kinerm125@cs.com> wrote in message
news:1116443262.845591.277680@g49g2000cwa.googlegroups.com...
> Marty,
>
> Yes I am drooling over the possibility. Like you I can imagine these
> fantastic star networks ringing the big metro areas. I think though

So do it!
WiFi gear getting cheap, run it within the ham band.
Works fine.

> that to be feasible the community needs to look at whats available
> off-the-shelf. Obviously if someone technically brilliant can take
> Frank's idea and build something that can be cheaply manufactured, that
> would be ideal. But Icom's D-Star system is available, and hams are
> using 802.11 access points with amplifiers and directional antennas
> (www.arrl.org/hsmm/). Maybe a club somewhere has a network like this
> already running. It would take a dedicated group of hams with some
> fairly serious resources (capital, access to good sites, know-how) to
> pull something like this off.
>
> In my area a small group of ATV guys have put up a repeater, and have
> established several sites at EOC's, with the goal of providing ATV
> "on-demand" to emergency officials. A network project could piggyback
> on something like that.
>
> Matt, N3SOZ
>
>
>
> Marty Albert wrote:
>
>> For the life of me, I can see no reason why Frank's device could not
> be
>> re-designed today to well over 512 Mbps, perhaps very close to
> gigabit
>> speeds. If you make the jump to the new copper solutions for 10 Gbps,
> we may
>> even be able to get close to that...
>>
>> Imagine a large metropolitan area, like maybe Dallas/Fort Worth,
> ringed by
>> an 8 Gbps nodes with spokes at 8 Gbps "dropping" into and through the
> city.
>> A series of 1 Gbps nodes come off of the spokes to feed into the

>> neighborhood. In the neighborhoods, picture a bridge node that users
> can
>> connect to at, say, 100 Mbps. Lastly, picture these "City Wheels"
> being
>> connected to other city wheels at 10 Gbps.
>>
>> Are you drooling yet? :)

--

... Hank

http://home.earthlink.net/~horedson
http://home.earthlink.net/~w0rli

221. Re: Amazing

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-05-19 18:34:31 UTC
From: news <news@care4free.net>
Message-ID: <hBcHirKzvNjCFwe7@care4free.net>
Source record: 1402

In message <on3je.3112$X92.778@newsread2.news.pas.earthlink.net>, Hank Oredson <horedson@earthlink.net> writes

>So do it!
>WiFi gear getting cheap, run it within the ham band.
>Works fine.
>

Hank (or anyone else),

Can you point me to reflectors/forums for WiFi ham band networks? I would like to catch up with what people are doing in this area.

73
Ian, G3NRW
g3nrw@yahoo.co.uk

222. Dell Dimension 4100/ ts-450-s/Rascal

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-05-19 21:50:13 UTC
From: "helmsman@mindspring.com" <helmsman@mindspring.com>
Message-ID: <9e2q81l097gikrj7ebv2r69n789pg78l2s@4ax.com>
Source record: 1403

Any one running this combination?
Dell Dimension 4100/ ts-450-s/Rascal

223. Re: Amazing

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-05-19 22:23:15 UTC
From: Hank Oredson <horedson@earthlink.net>
Message-ID: <nl8je.3277$X92.3270@newsread2.news.pas.earthlink.net>
Source record: 1404

"news" <news@care4free.net> wrote in message
news:hBcHirKzvNjCFwe7@care4free.net...
> In message <on3je.3112$X92.778@newsread2.news.pas.earthlink.net>, Hank
> Oredson <horedson@earthlink.net> writes
>
>>So do it!
>>WiFi gear getting cheap, run it within the ham band.
>>Works fine.
>>
>
> Hank (or anyone else),
>
> Can you point me to reflectors/forums for WiFi ham band networks? I would
> like to catch up with what people are doing in this area.

You just hook it up ... totally simple.
Might want an amplifier and good antenna.
Took me about 3 minutes to get a WiFi link running here.
It was between two packet BBS nodes (running SNOS)
and two Windows machines. "It just works."

--

... Hank

http://home.earthlink.net/~horedson
http://home.earthlink.net/~w0rli

224. Re: Amazing

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-05-20 08:19:38 UTC
From: news <news@care4free.net>
Message-ID: <InBt7oBE2ZjCFw5X@care4free.net>
Source record: 1405

In message <nl8je.3277$X92.3270@newsread2.news.pas.earthlink.net>, Hank Oredson <horedson@earthlink.net> writes

>You just hook it up ... totally simple.
>Might want an amplifier and good antenna.
>Took me about 3 minutes to get a WiFi link running here.
>It was between two packet BBS nodes (running SNOS)
>and two Windows machines. "It just works."
>

Yup, I can see that, but it's the "amplifier and good antenna" bit that I'm particularly interested in. What do people use? URLs?

73
Ian, G3NRW
g3nrw@yahoo.co.uk

225. Re: Amazing

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-05-20 12:34:18 UTC
From: Charles Brabham <n5pvl@sbcglobal.net>
Message-ID: <ePkje.2363$VB6.2154@newssvr12.news.prodigy.com>
Source record: 1406

"news" <news@care4free.net> wrote in message
news:hBcHirKzvNjCFwe7@care4free.net...
>
>
> Can you point me to reflectors/forums for WiFi ham band networks? I would
> like to catch up with what people are doing in this area.

I can give an overview of what's being accomplished in this area...

Summary: Lots of hot air, accompanied by little or no action.

As far as I can tell, nobody has utilized the WIFI/SHF stuff in a substantial way. There are lots of "mini-networks" here and there, but I have yet to hear about anything of an established, permanent nature that "rings a metroplolis" or even a small town. Another common networking task that has gone unreported is linking packet nets in two cities via WIFI/SHF links. Nobody has stepped forward to even claim to have accomplished that basic task.

The ARRL HSMM group has been around for years and years now - but there is no substantial WIFI/SHF amateur radio network - anywhere - to show for it.

The same applies to the dozens of WIFI/SHF reflectors and forums that have popped up over the last decade.

Lots of speculation and nit-picking technical arguement - but no usable network. (On any substantial scale.)

There is really no particular reason why these things could not be done. It is all well within the realm of possibility, but for some reason there has been no particular effort to utilize WIFI/SHF equipment for these basic networking applications, except on a small, local scale. I've noted that even the small LANs that pop up from time to time utilizing WIFI/SHF gear seldom stay in operation for very long.

Why? - My explanation for this is that the same amateurs who tend to be interested in WIFI also tend to disparage the idea of established amateur radio digital networking. - They all appear to believe that we would be a lot better off to just use the Internet instead of building independent amateur radio infrastructure. - So they don't do it.

Charles Brabham, N5PVL

Director: USPacket http://www.uspacket.org
Admin: HamBlog.Com http://www.hamblog.com
Webmaster: HamPoll.Com http://www.hampoll.com
Weblog: http://www.hamblog.com/blog_n5pvl.php

226. Re: Amazing

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-05-20 14:05:21 UTC
From: Paul Rubin <http>
Message-ID: <7xhdgyxaam.fsf@ruckus.brouhaha.com>
Source record: 1407

"Charles Brabham" <n5pvl@sbcglobal.net> writes:
> Why? - My explanation for this is that the same amateurs who tend to be
> interested in WIFI also tend to disparage the idea of established amateur
> radio digital networking. - They all appear to believe that we would be a
> lot better off to just use the Internet instead of building independent
> amateur radio infrastructure. - So they don't do it.

It could also be that they're more interested in low-speed DX networks
than local wifi-like networks. Wifi works perfectly well on part 15
with no licenses needed. Why bother with a licensed version of the
same thing? And how do you re-tune the wifi cards to ham bands anyway?

227. Re: Amazing

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-05-20 14:23:30 UTC
From: Hank Oredson <horedson@earthlink.net>
Message-ID: <Cpmje.152$oT1.105@newsread1.news.pas.earthlink.net>
Source record: 1408

"news" <news@care4free.net> wrote in message
news:InBt7oBE2ZjCFw5X@care4free.net...
> In message <nl8je.3277$X92.3270@newsread2.news.pas.earthlink.net>, Hank
> Oredson <horedson@earthlink.net> writes
>
>>You just hook it up ... totally simple.
>>Might want an amplifier and good antenna.
>>Took me about 3 minutes to get a WiFi link running here.
>>It was between two packet BBS nodes (running SNOS)
>>and two Windows machines. "It just works."
>>
>
> Yup, I can see that, but it's the "amplifier and good antenna" bit that
> I'm particularly interested in. What do people use? URLs?

It's a long topic.
There are many many options.
Use Google.

--

... Hank

http://home.earthlink.net/~horedson
http://home.earthlink.net/~w0rli

228. Re: Amazing

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-05-20 14:29:35 UTC
From: Hank Oredson <horedson@earthlink.net>
Message-ID: <jvmje.153$oT1.117@newsread1.news.pas.earthlink.net>
Source record: 1409

"Charles Brabham" <n5pvl@sbcglobal.net> wrote in message
news:ePkje.2363$VB6.2154@newssvr12.news.prodigy.com...
>
> "news" <news@care4free.net> wrote in message
> news:hBcHirKzvNjCFwe7@care4free.net...
>>
>>
>> Can you point me to reflectors/forums for WiFi ham band networks? I would
>> like to catch up with what people are doing in this area.
>
> I can give an overview of what's being accomplished in this area...
>
> Summary: Lots of hot air, accompanied by little or no action.

We have done some test links, to verify path issues.
Then we did the cost analysis.
About $2k per endpoint for the paths we need to cover.
So we have some short links, but any interesting links require
investment from a group of hams instead of a single ham.
That has not happened.

> As far as I can tell, nobody has utilized the WIFI/SHF stuff in a
> substantial way. There are lots of "mini-networks" here and there, but I
> have yet to hear about anything of an established, permanent nature that
> "rings a metroplolis" or even a small town. Another common networking task
> that has gone unreported is linking packet nets in two cities via WIFI/SHF
> links. Nobody has stepped forward to even claim to have accomplished that
> basic task.

The problem is cost.

> The ARRL HSMM group has been around for years and years now - but there is
> no substantial WIFI/SHF amateur radio network - anywhere - to show for it.
>
> The same applies to the dozens of WIFI/SHF reflectors and forums that have
> popped up over the last decade.
>
> Lots of speculation and nit-picking technical arguement - but no usable
> network. (On any substantial scale.)

The technical issues are simple to solve, they just involve money
to buy amplifiers, coax, antennas. The money issue cannot be solved.

> There is really no particular reason why these things could not be done.
> It is all well within the realm of possibility, but for some reason there
> has been no particular effort to utilize WIFI/SHF equipment for these

> basic networking applications, except on a small, local scale. I've noted
> that even the small LANs that pop up from time to time utilizing WIFI/SHF
> gear seldom stay in operation for very long.

It's money.

> Why? - My explanation for this is that the same amateurs who tend to be
> interested in WIFI also tend to disparage the idea of established amateur
> radio digital networking. - They all appear to believe that we would be a
> lot better off to just use the Internet instead of building independent
> amateur radio infrastructure. - So they don't do it.

That has not happened here. We just don't have the money to do it.
Note that the Portland Metro area is broken up by many large
and small hills. We need at least two dozen sites to cover the
whole area. At a few $k per site we are talking total investment
greater than $50,000. We have had 9600 in place for years,
but those sites will mostly not work for WiFi. Think "wet trees".

--

... Hank

http://home.earthlink.net/~horedson
http://home.earthlink.net/~w0rli

229. Re: Amazing

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-05-20 14:30:40 UTC
From: Hank Oredson <horedson@earthlink.net>
Message-ID: <kwmje.154$oT1.147@newsread1.news.pas.earthlink.net>
Source record: 1410

"Paul Rubin" <http://phr.cx@NOSPAM.invalid> wrote in message
news:7xhdgyxaam.fsf@ruckus.brouhaha.com...
> "Charles Brabham" <n5pvl@sbcglobal.net> writes:
>> Why? - My explanation for this is that the same amateurs who tend to be
>> interested in WIFI also tend to disparage the idea of established amateur
>> radio digital networking. - They all appear to believe that we would be a
>> lot better off to just use the Internet instead of building independent
>> amateur radio infrastructure. - So they don't do it.
>
> It could also be that they're more interested in low-speed DX networks
> than local wifi-like networks. Wifi works perfectly well on part 15
> with no licenses needed. Why bother with a licensed version of the
> same thing? And how do you re-tune the wifi cards to ham bands anyway?

Hams can run more power, use larger antennas, and cover
reasonable distances. But you knew that, right?

--

... Hank

http://home.earthlink.net/~horedson
http://home.earthlink.net/~w0rli

230. Re: Amazing

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-05-20 14:33:20 UTC
From: Hank Oredson <horedson@earthlink.net>
Message-ID: <Qymje.155$oT1.8@newsread1.news.pas.earthlink.net>
Source record: 1411

"Radio Active" <no1@home.not> wrote in message
news:1dsq81dg3pa3lngg121u8gaj2gij1m4eim@4ax.com...
> On Wed, 18 May 2005 03:45:42 GMT, "Marty Albert"
> <kc6ufm@sbcglobal.net> was heard mumbling in the corner:
>
>>You are 100% correct... Lack of interest is, in my opinion, the largest
>>single factor.
>>
>>The speed is also a big deal, as you say... 1200 bps vs. a 2-4 Mbps cable
>>connection seems to be a slam dunk.
>
> The higher the speed the more the bandwidth needed to support it. We
> don't have the bandwidth in any of the spectrum we have to support 2-4
> Mbps.

What ??? You are joking, right?

>>But, keep in mind that we are talking about is an easy to build and use
>>device that, with a 15+ year old design, was known to 80 Mbps over a
>>fairly
>>short path.
>
> How much bandwidth did it use?
>
>>That sort of makes mucking about with 802.11 junk sort of a wasted effort.
>
> ROFLOL!
>
>>The mistake was made about 15 years ago when the drive was to effectively
>>duplicate the Internet on the ham bands. Simply put, there are not, never
>>have been, and likely never will be enough hams in the world to do that.
>>Besides, why try to duplicate a defective system?
>
> The internet is defective? Interesting. So, your idea of what amateur
> radio should be is a national digital communications network? You have
> no room for other modes of communications? No SSB? No CW?
>
>>For the life of me, I can see no reason why Frank's device could not be
>>re-designed today to well over 512 Mbps, perhaps very close to gigabit
>>speeds. If you make the jump to the new copper solutions for 10 Gbps, we
>>may
>>even be able to get close to that...
>
> Look at the bandwidth 1200 bps or 9600 bps uses and then figure out
> what 512 Mbps would take up. Then read Part 97.

What's the problem?

>>Imagine a large metropolitan area, like maybe Dallas/Fort Worth, ringed by
>>an 8 Gbps nodes with spokes at 8 Gbps "dropping" into and through the
>>city.
>>A series of 1 Gbps nodes come off of the spokes to feed into the
>>neighborhood. In the neighborhoods, picture a bridge node that users can
>>connect to at, say, 100 Mbps. Lastly, picture these "City Wheels" being
>>connected to other city wheels at 10 Gbps.
>
> And just where are you going to get that much radio spectrum to do
> that?

SHF. We already have the spectrum.

>>Are you drooling yet? :)
>
> No, I'm laughing.

Clueless but happy.

--

... Hank

http://home.earthlink.net/~horedson
http://home.earthlink.net/~w0rli

231. Re: Amazing

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-05-20 16:23:10 UTC
From: n3soz <kinerm125@cs.com>
Message-ID: <1116606190.674986.32450@g14g2000cwa.googlegroups.com>
Source record: 1412

I agree that this is vital to any large-scale regional network - don't shut out the current packet infrastructure. I know there are TCP/IP nodes that also support AX.25 connections so this should be possible.

As to why this hasn't been done on a large scale - it would require quite a bit of cooperation. A star topology would require several sites with line-of-sight. Imagine a situation where four ham clubs happen to have repeater sites that had line-of-sight, and your task was to "sell" the backbone network concept to every club, and arrange the logisitics of getting it all built. Besides raising funds there would be issues of ownership and administration.

quote:
<Another common networking task
<that has gone unreported is linking packet nets in two cities via WIFI/SHF
<links. Nobody has stepped forward to even claim to have accomplished that
<basic task.

<Why? - My explanation for this is that the same amateurs who tend to be
<interested in WIFI also tend to disparage the idea of established amateur
<radio digital networking

232. Re: Amazing

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-05-21 00:03:05 UTC
From: Marty Albert <kc6ufm@sbcglobal.net>
Message-ID: <ZUuje.1778$kj7.528@newssvr21.news.prodigy.com>
Source record: 1413

TDM = Time Domain Multiplexing

WDM = Wide Dimensional Multiplexing

SDM = Statistical Domain Multiplexing.

TDM and, to a limited degree, WDM have been around and used for several decades in high performance networking. SDM is relatively new, about 5 years.

There are far more ways to multiplex intelligence on a medium than PSK and FSK, although both are used in high performance systems.

You are 100% correct... I may very well a few decimal places off... The mathematical models show that 100 Mbps should be possible in as little as 10 KHz.

Take Care & 73
--
From The Desk Of
Marty Albert, KC6UFM

"Dana H. Myers" <dana.myers@gmail.com> wrote in message news:fe2dnYp6sZbisRHfRVn-rA@comcast.com...
> Marty Albert wrote:
> > As I recall, at 23 cm and 80 Mbps we had an effective bandwidth of around
> > 100 KHz on the "final" design... That design incorporated TDM, limited SS,
> > and WDM of the signals.
>
> What exactly does this all mean?
>
> Passing 80,000,000 bits/sec in 100,000Hz of bandwidth sounds
> pretty fantastic - to the extent that makes me question the
> validity of the measurements.
>
> > Today, we could use TDM, WDM, SDM, high-end SS, and a few other tricks and,
> > assuming a target data-rate of 100 Mbps, get the on air bandwidth down to
> > around 50-75 KHz, maybe even a little less.
>
> Whoa. Hold on. Help me understand what units and methods
> of measurement you're using. Right now, you're off by several
> decimal places in even the most generous way.

>
> Dana K6JQ

233. Re: Amazing

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-05-21 00:09:47 UTC
From: Paul Rubin <http>
Message-ID: <7x3bshjv78.fsf@ruckus.brouhaha.com>
Source record: 1414

"Marty Albert" <kc6ufm@sbcglobal.net> writes:
> You are 100% correct... I may very well a few decimal places off... The
> mathematical models show that 100 Mbps should be possible in as little as 10
> KHz.

Yes, you are a few decimal places off, but in the wrong direction ;-).

234. Re: Amazing

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-05-21 00:10:46 UTC
From: Marty Albert <kc6ufm@sbcglobal.net>
Message-ID: <a0vje.1325$mK.701@newssvr13.news.prodigy.com>
Source record: 1415

Amen to that, Hank...

--
From The Desk Of
Marty Albert, KC6UFM

"Hank Oredson" <horedson@earthlink.net> wrote in message
news:Qymje.155$oT1.8@newsread1.news.pas.earthlink.net...
> "Radio Active" <no1@home.not> wrote in message
> news:1dsq81dg3pa3lngg121u8gaj2gij1m4eim@4ax.com...
> > On Wed, 18 May 2005 03:45:42 GMT, "Marty Albert"
> > <kc6ufm@sbcglobal.net> was heard mumbling in the corner:
> >
> >>You are 100% correct... Lack of interest is, in my opinion, the largest
> >>single factor.
> >>
> >>The speed is also a big deal, as you say... 1200 bps vs. a 2-4 Mbps
cable
> >>connection seems to be a slam dunk.
> >
> > The higher the speed the more the bandwidth needed to support it. We
> > don't have the bandwidth in any of the spectrum we have to support 2-4
> > Mbps.
>
> What ??? You are joking, right?
>
> >>But, keep in mind that we are talking about is an easy to build and use
> >>device that, with a 15+ year old design, was known to 80 Mbps over a
> >>fairly
> >>short path.
> >
> > How much bandwidth did it use?
> >
> >>That sort of makes mucking about with 802.11 junk sort of a wasted
effort.
> >
> > ROFLOL!
> >
> >>The mistake was made about 15 years ago when the drive was to
effectively
> >>duplicate the Internet on the ham bands. Simply put, there are not,
never
> >>have been, and likely never will be enough hams in the world to do that.
> >>Besides, why try to duplicate a defective system?
> >

> > The internet is defective? Interesting. So, your idea of what amateur
> > radio should be is a national digital communications network? You have
> > no room for other modes of communications? No SSB? No CW?
> >
> >>For the life of me, I can see no reason why Frank's device could not be
> >>re-designed today to well over 512 Mbps, perhaps very close to gigabit
> >>speeds. If you make the jump to the new copper solutions for 10 Gbps, we
> >>may
> >>even be able to get close to that...
> >
> > Look at the bandwidth 1200 bps or 9600 bps uses and then figure out
> > what 512 Mbps would take up. Then read Part 97.
>
> What's the problem?
>
> >>Imagine a large metropolitan area, like maybe Dallas/Fort Worth, ringed
by
> >>an 8 Gbps nodes with spokes at 8 Gbps "dropping" into and through the
> >>city.
> >>A series of 1 Gbps nodes come off of the spokes to feed into the
> >>neighborhood. In the neighborhoods, picture a bridge node that users can
> >>connect to at, say, 100 Mbps. Lastly, picture these "City Wheels" being
> >>connected to other city wheels at 10 Gbps.
> >
> > And just where are you going to get that much radio spectrum to do
> > that?
>
> SHF. We already have the spectrum.
>
> >>Are you drooling yet? :)
> >
> > No, I'm laughing.
>
> Clueless but happy.
>
> --
>
> ... Hank
>
> http://home.earthlink.net/~horedson
> http://home.earthlink.net/~w0rli
>
>

235. Re: Amazing

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-05-21 00:14:54 UTC
From: Charles Brabham <n5pvl@sbcglobal.net>
Message-ID: <24vje.2514$VB6.2156@newssvr12.news.prodigy.com>
Source record: 1416

"n3soz" <kinerm125@cs.com> wrote in message
news:1116606190.674986.32450@g14g2000cwa.googlegroups.com...
>I agree that this is vital to any large-scale regional network - don't
> shut out the current packet infrastructure. I know there are TCP/IP
> nodes that also support AX.25 connections so this should be possible.
>
> As to why this hasn't been done on a large scale - it would require
> quite a bit of cooperation. A star topology would require several
> sites with line-of-sight. Imagine a situation where four ham clubs
> happen to have repeater sites that had line-of-sight, and your task was
> to "sell" the backbone network concept to every club, and arrange the
> logisitics of getting it all built. Besides raising funds there would
> be issues of ownership and administration.
>

The Star network topology has been tried with Packet. It was called TexNet.

The TexNet network did something that no other large-scale ax25 packet network ever did - It disappeared completely, leaving hardly any trace behind to show that it once existed.. From 100+ linked nodes to none in just a few years.

I suppose that would qualify TexNet as the worst disaster in the history of digital amateur radio. It's untimely demise was directly related to the use of the obsolete Star network topology. All the other large-scale packet networks used the same Partially-Meshed network topology that the Internet utilizes, and I notice that all of those are still around to this day.

Charles Brabham, N5PVL

Director: USPacket http://www.uspacket.org
Admin: HamBlog.Com http://www.hamblog.com
Webmaster: HamPoll.Com http://www.hampoll.com
Weblog: http://www.hamblog.com/blog_n5pvl.php

236. Re: Amazing

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-05-21 00:25:31 UTC
From: Charles Brabham <n5pvl@sbcglobal.net>
Message-ID: <%dvje.2515$VB6.532@newssvr12.news.prodigy.com>
Source record: 1417

"Hank Oredson" <horedson@earthlink.net> wrote in message
news:jvmje.153$oT1.117@newsread1.news.pas.earthlink.net...
>
> We have done some test links, to verify path issues.
> Then we did the cost analysis.
> About $2k per endpoint for the paths we need to cover.
> So we have some short links, but any interesting links require
> investment from a group of hams instead of a single ham.
> That has not happened.
>
> The problem is cost.

By interesting, I assume you are talking about links that can be located a reasonable distance apart.

I've been curious about this for quite a while. I use ethernet cable at home so I have no experience with WIFI equipment.

Charles Brabham, N5PVL

Director: USPacket http://www.uspacket.org
Admin: HamBlog.Com http://www.hamblog.com
Webmaster: HamPoll.Com http://www.hampoll.com
Weblog: http://www.hamblog.com/blog_n5pvl.php

237. AGWPE for Linux?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-05-21 03:00:30 UTC
From: bc <xraym18@gmail.com>
Message-ID: <1116644430.032721.25600@g49g2000cwa.googlegroups.com>
Source record: 1418

Is there a program like agwpe that will run on Linux?

238. Re: Amazing

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-05-21 03:17:26 UTC
From: n3soz <kinerm125@cs.com>
Message-ID: <1116645446.166534.13350@g44g2000cwa.googlegroups.com>
Source record: 1419

Charles,

Did some background reading, guess I've used the wrong terminology. I've had a few networking classes but I'm no expert. The partially meshed topology is definitely the way to go. But the issues of selling the concept and handling funding and logistics that I mentioned are still a factor in any large-scale network implementation. As other posters have mentioned, we have the bandwidth available to get this done but money is the major obstacle. I'm just glad this conversation is happening here. The original poster hit a nerve and clearly there is interest in moving digital amateur radio networking forward. I'm going to look at what I can do within my club, using our facilities - some kind of happy medium between setting up a network in my house and covering 500 square miles. Gotta walk before you can run.

Matt, N3SOZ

Charles Brabham wrote:
> The Star network topology has been tried with Packet. It was called TexNet.
>
> The TexNet network did something that no other large-scale ax25 packet
> network ever did - It disappeared completely, leaving hardly any trace
> behind to show that it once existed.. From 100+ linked nodes to none in just
> a few years.
>
> I suppose that would qualify TexNet as the worst disaster in the history of
> digital amateur radio. It's untimely demise was directly related to the use
> of the obsolete Star network topology. All the other large-scale packet
> networks used the same Partially-Meshed network topology that the Internet
> utilizes, and I notice that all of those are still around to this day.
>
> Charles Brabham, N5PVL
>
> Director: USPacket http://www.uspacket.org
> Admin: HamBlog.Com http://www.hamblog.com
> Webmaster: HamPoll.Com http://www.hampoll.com

> Weblog: http://www.hamblog.com/blog_n5pvl.php

239. Re: Amazing

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-05-21 05:17:52 UTC
From: Hank Oredson <horedson@earthlink.net>
Message-ID: <4wzje.4358$Lc1.3532@newsread3.news.pas.earthlink.net>
Source record: 1420

"Marty Albert" <kc6ufm@sbcglobal.net> wrote in message
news:ZUuje.1778$kj7.528@newssvr21.news.prodigy.com...
> TDM = Time Domain Multiplexing
>
> WDM = Wide Dimensional Multiplexing
>
> SDM = Statistical Domain Multiplexing.
>
> TDM and, to a limited degree, WDM have been around and used for several
> decades in high performance networking. SDM is relatively new, about 5
> years.
>
> There are far more ways to multiplex intelligence on a medium than PSK and
> FSK, although both are used in high performance systems.
>
> You are 100% correct... I may very well a few decimal places off... The
> mathematical models show that 100 Mbps should be possible in as little as
> 10
> KHz.

The model is wrong.
Post it and I'll be glad to explain why.

--

... Hank

http://home.earthlink.net/~horedson
http://home.earthlink.net/~w0rli

240. Re: Amazing

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-05-21 05:21:17 UTC
From: Hank Oredson <horedson@earthlink.net>
Message-ID: <hzzje.4362$Lc1.612@newsread3.news.pas.earthlink.net>
Source record: 1421

"Charles Brabham" <n5pvl@sbcglobal.net> wrote in message
news:%dvje.2515$VB6.532@newssvr12.news.prodigy.com...
>
> "Hank Oredson" <horedson@earthlink.net> wrote in message
> news:jvmje.153$oT1.117@newsread1.news.pas.earthlink.net...
>>
>> We have done some test links, to verify path issues.
>> Then we did the cost analysis.
>> About $2k per endpoint for the paths we need to cover.
>> So we have some short links, but any interesting links require
>> investment from a group of hams instead of a single ham.
>> That has not happened.
>>
>> The problem is cost.
>
> By interesting, I assume you are talking about links that can be located a
> reasonable distance apart.

Five to fifty miles.
All costs included, things like towers, etc. as well as the dishes and
amplifiers.

> I've been curious about this for quite a while. I use ethernet cable at
> home so I have no experience with WIFI equipment.

It can be very easy to set up, played with it here, but ordinary
WiFi won't even get from one end my house to the other. So
there are a few hundred feet of CAT5 instead :-)

--

... Hank

http://home.earthlink.net/~horedson
http://home.earthlink.net/~w0rli

241. Re: Amazing

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-05-21 05:23:37 UTC
From: Paul Rubin <http>
Message-ID: <7xzmupywx2.fsf@ruckus.brouhaha.com>
Source record: 1422

"Hank Oredson" <horedson@earthlink.net> writes:
> Five to fifty miles.
> All costs included, things like towers, etc. as well as the dishes and
> amplifiers.

What are you using for the underlying RF? Ordinary wifi cards?
How did you get them to operate outside the part 15 band?

242. Re: AGWPE for Linux?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-05-21 14:56:31 UTC
From: Bob Nielsen <nielsen@removethis.oz.net>
Message-ID: <slrnd8uj2q.s80.nielsen@n7xy.net>
Source record: 1423

On 20 May 2005 20:00:30 -0700, bc wrote:
> Is there a program like agwpe that will run on Linux?
>

No, it isn't necessary since the Linux kernel supports AX.25. See
<http://radio.linux.org.au> for applications.

--
Bob Nielsen, N7XY n7xy (at) n7xy.net
Bainbridge Island, WA http://www.n7xy.net

243. Re: Amazing

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-05-21 15:10:31 UTC
From: Hank Oredson <horedson@earthlink.net>
Message-ID: <Hblje.611$oT1.219@newsread1.news.pas.earthlink.net>
Source record: 1424

"Paul Rubin" <http://phr.cx@NOSPAM.invalid> wrote in message
news:7xzmupywx2.fsf@ruckus.brouhaha.com...
> "Hank Oredson" <horedson@earthlink.net> writes:
>> Five to fifty miles.
>> All costs included, things like towers, etc. as well as the dishes and
>> amplifiers.
>
> What are you using for the underlying RF? Ordinary wifi cards?

Ordinary WiFi cards.

> How did you get them to operate outside the part 15 band?

Look at your favorite frequency allocation chart.

--

... Hank

http://home.earthlink.net/~horedson
http://home.earthlink.net/~w0rli

244. Re: Amazing

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-05-21 15:12:39 UTC
From: Hank Oredson <horedson@earthlink.net>
Message-ID: <Hdlje.612$oT1.556@newsread1.news.pas.earthlink.net>
Source record: 1425

"Radio Active" <no1@home.not> wrote in message
news:no2u81l13stnu2gk22i1pdu1196h12qr99@4ax.com...
> On Fri, 20 May 2005 14:33:20 GMT, "Hank Oredson"
> <horedson@earthlink.net> was heard mumbling in the corner:
>
>>"Radio Active" <no1@home.not> wrote in message
>>news:1dsq81dg3pa3lngg121u8gaj2gij1m4eim@4ax.com...
>>> On Wed, 18 May 2005 03:45:42 GMT, "Marty Albert"
>>> <kc6ufm@sbcglobal.net> was heard mumbling in the corner:
>>>
>>>>You are 100% correct... Lack of interest is, in my opinion, the largest
>>>>single factor.
>>>>
>>>>The speed is also a big deal, as you say... 1200 bps vs. a 2-4 Mbps
>>>>cable
>>>>connection seems to be a slam dunk.
>>>
>>> The higher the speed the more the bandwidth needed to support it. We
>>> don't have the bandwidth in any of the spectrum we have to support 2-4
>>> Mbps.
>>
>>What ??? You are joking, right?
>
> Not in the least. We don't have MHz of bandwidth to give up for
> something that only a few would use. Of the 700,000 US hams, how many
> do you think would be interested in such a thing?

Ah, never mind, a really ignorant troll.

>>>>But, keep in mind that we are talking about is an easy to build and use
>>>>device that, with a 15+ year old design, was known to 80 Mbps over a
>>>>fairly
>>>>short path.
>>>
>>> How much bandwidth did it use?
>>>
>>>>That sort of makes mucking about with 802.11 junk sort of a wasted
>>>>effort.
>>>
>>> ROFLOL!
>>>
>>>>The mistake was made about 15 years ago when the drive was to
>>>>effectively
>>>>duplicate the Internet on the ham bands. Simply put, there are not,
>>>>never

>>>>have been, and likely never will be enough hams in the world to do that.
>>>>Besides, why try to duplicate a defective system?
>>>
>>> The internet is defective? Interesting. So, your idea of what amateur
>>> radio should be is a national digital communications network? You have
>>> no room for other modes of communications? No SSB? No CW?
>>>
>>>>For the life of me, I can see no reason why Frank's device could not be
>>>>re-designed today to well over 512 Mbps, perhaps very close to gigabit
>>>>speeds. If you make the jump to the new copper solutions for 10 Gbps, we
>>>>may
>>>>even be able to get close to that...
>>>
>>> Look at the bandwidth 1200 bps or 9600 bps uses and then figure out
>>> what 512 Mbps would take up. Then read Part 97.
>>
>>What's the problem?
>
> If you can figure it out, I doubt anyone would be able to explain it
> to you.

See above comment.

>>>>Imagine a large metropolitan area, like maybe Dallas/Fort Worth, ringed
>>>>by
>>>>an 8 Gbps nodes with spokes at 8 Gbps "dropping" into and through the
>>>>city.
>>>>A series of 1 Gbps nodes come off of the spokes to feed into the
>>>>neighborhood. In the neighborhoods, picture a bridge node that users can
>>>>connect to at, say, 100 Mbps. Lastly, picture these "City Wheels" being
>>>>connected to other city wheels at 10 Gbps.
>>>
>>> And just where are you going to get that much radio spectrum to do
>>> that?
>>
>>SHF. We already have the spectrum.
>
> Oh? We do?

Yes.

>>>>Are you drooling yet? :)
>>>
>>> No, I'm laughing.
>>
>>Clueless but happy.
>
> Ah, here we go with the insults.
>
> Plonk!

Ah yes, place hands firmly over ears.
Imagine how much we will miss you.
Next time post using your callsign in your sig.

--

... Hank

http://home.earthlink.net/~horedson
http://home.earthlink.net/~w0rli

245. Re: Amazing

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-05-21 17:53:16 UTC
From: Marty Albert <kc6ufm@sbcglobal.net>
Message-ID: <gAKje.19443$J12.4755@newssvr14.news.prodigy.com>
Source record: 1426

I will see if the University that I am using to develop the model will allow
that at this point... It is actually their intellectual property.

I doubt, however that you will find any major errors in the algorithms....
There have been many professors, PhDs, and grad students looking at it to
find those errors as well as engineers from Motorola, Maxim, and TI.

Take Care & 73
--
From The Desk Of
Marty Albert, KC6UFM

"Hank Oredson" <horedson@earthlink.net> wrote in message
news:4wzje.4358$Lc1.3532@newsread3.news.pas.earthlink.net...
>
> The model is wrong.
> Post it and I'll be glad to explain why.
>

246. Re: Amazing

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-05-21 19:16:55 UTC
From: Hank Oredson <horedson@earthlink.net>
Message-ID: <HOLje.4564$Lc1.3253@newsread3.news.pas.earthlink.net>
Source record: 1427

"The mathematical models show that 100 Mbps
should be possible in as little as 10 KHz."

If that is what it shows, there is an error.

The error is either with the model itself, or with the
assumptions fed into the model.

Basic Thermo 101 ... Shannon ... etc.

However, if you can get me 100 Mbps in 10 KHz,
I'll be glad to buy a whole bunch of 'em :-)

--

... Hank

http://home.earthlink.net/~horedson
http://home.earthlink.net/~w0rli
"Marty Albert" <kc6ufm@sbcglobal.net> wrote in message
news:gAKje.19443$J12.4755@newssvr14.news.prodigy.com...
>I will see if the University that I am using to develop the model will
>allow
> that at this point... It is actually their intellectual property.
>
> I doubt, however that you will find any major errors in the algorithms....
> There have been many professors, PhDs, and grad students looking at it to
> find those errors as well as engineers from Motorola, Maxim, and TI.
>
> Take Care & 73
> --
> From The Desk Of
> Marty Albert, KC6UFM
>
>
> "Hank Oredson" <horedson@earthlink.net> wrote in message
> news:4wzje.4358$Lc1.3532@newsread3.news.pas.earthlink.net...
>>
>> The model is wrong.
>> Post it and I'll be glad to explain why.
>>
>
>

247. Question on web spiders

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-05-22 00:40:58 UTC
From: Caveat Lector <UALLBeware@9984reader.com>
Message-ID: <tyQje.1451$Xh.547@fed1read07>
Source record: 1428

Maybe not the right place but seems there are several web experts here.

Can web spiders read and harvest e-mail addresses from a pdf file ?

Many users and folks like QRZ.com are using jpegs not ascii for listing
e-mails -- this seems to work.

So for pdf files without going to a jpeg --- are ascii text addresses
harvestable ?

Thanks

--
CL -- I doubt, therefore I might be !

248. Re: Question on web spiders

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-05-22 02:35:07 UTC
From: mikea@mikea.ath.cx
Message-ID: <d6or4rsp2@puck.litech.org>
Source record: 1429

Caveat Lector <UALLBeware@9984reader.com> wrote:
> Maybe not the right place but seems there are several web experts here.

> Can web spiders read and harvest e-mail addresses from a pdf file ?

> Many users and folks like QRZ.com are using jpegs not ascii for listing
> e-mails -- this seems to work.

> So for pdf files without going to a jpeg --- are ascii text addresses
> harvestable ?

Yes, in the sense that Optical Character Recognition (OCR) programs _can_
read text out of an image. In practice, it's not worth the spammers' or
web spider operators' trouble -- or that's been my experience, anyway.

YMMV.

--
Mike Andrews, W5EGO
mikea@mikea.ath.cx
Tired old sysadmin

249. Re: Question on web spiders

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-05-22 02:43:26 UTC
From: Paul Rubin <http>
Message-ID: <7xu0kwou9d.fsf@ruckus.brouhaha.com>
Source record: 1430

mikea@mikea.ath.cx (Mike Andrews) writes:
> > So for pdf files without going to a jpeg --- are ascii text addresses
> > harvestable ?
>
> Yes, in the sense that Optical Character Recognition (OCR) programs _can_
> read text out of an image. In practice, it's not worth the spammers' or
> web spider operators' trouble -- or that's been my experience, anyway.

PDF files contain the underlying text strings and search engines index
them without OCR'ing. Whether spammers bother, I don't know.

250. Re: AGWPE for Linux?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-05-22 21:42:06 UTC
From: bc <xraym18@gmail.com>
Message-ID: <1116798126.800996.256930@z14g2000cwz.googlegroups.com>
Source record: 1431

Don't you have to recompile the kernel with the AX.25 libraries though?
I'm trying to avoid that for now because I'm running Kanotix from a CD.

251. Re: Question on web spiders

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-05-23 01:46:39 UTC
From: mikea@mikea.ath.cx
Message-ID: <d6rclu$o1o$1@puck.litech.org>
Source record: 1432

Paul Rubin <http://phr.cx@nospam.invalid> wrote:
> mikea@mikea.ath.cx (Mike Andrews) writes:
> > > So for pdf files without going to a jpeg --- are ascii text addresses
> > > harvestable ?
> > >
> > Yes, in the sense that Optical Character Recognition (OCR) programs _can_
> > read text out of an image. In practice, it's not worth the spammers' or
> > web spider operators' trouble -- or that's been my experience, anyway.

> PDF files contain the underlying text strings and search engines index
> them without OCR'ing. Whether spammers bother, I don't know.

Hi, Paul. Long time no see.

Depends on whether they're text-based PDF or image-based PDF. If I scan
a page into a JPEG or TIFF and then convert that to PDF, it may not have
any of the text as text, and I think it's improbable that it will.

--
Mike Andrews, W5EGO
mikea@mikea.ath.cx
Tired old sysadmin

252. Re: Question on web spiders

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-05-23 01:50:56 UTC
From: Paul Rubin <http>
Message-ID: <7x7jhq3e2n.fsf@ruckus.brouhaha.com>
Source record: 1433

mikea@mikea.ath.cx (Mike Andrews) writes:
> Depends on whether they're text-based PDF or image-based PDF. If I scan
> a page into a JPEG or TIFF and then convert that to PDF, it may not have
> any of the text as text, and I think it's improbable that it will.

Oh, I see, yes that would be about the same as a TIFF, but I don't
understand why you'd bother.

253. Re: AGWPE for Linux?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-05-23 02:03:26 UTC
From: Bob Nielsen <nielsen@removethis.oz.net>
Message-ID: <slrnd92efb.i1d.nielsen@n7xy.net>
Source record: 1434

On 22 May 2005 14:42:06 -0700, bc wrote:
> Don't you have to recompile the kernel with the AX.25 libraries though?
> I'm trying to avoid that for now because I'm running Kanotix from a CD.

There are precompiled kernels available with AX.25 support built in (as modules) if you install Linux on your hard drive (Libranet and Ubuntu, for example). I think a few of the live-CDs, such as (I think) AFU-KNOPPIX, Harv's Hamshack Hack, etc., have AX.25 capabilities as well. You should be able to locate these with Google.

254. Re: Amazing

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-05-23 08:16:10 UTC
From: nospam@w6yx.stanford.edu
Message-ID: <d6s3ga$ph5$1@news.Stanford.EDU>
Source record: 1435

In article <gAKje.19443$J12.4755@newssvr14.news.prodigy.com> "Marty Albert"
<kc6ufm@sbcglobal.net> writes:
>I will see if the University that I am using to develop the model will allow
>that at this point... It is actually their intellectual property.
>
>I doubt, however that you will find any major errors in the algorithms....
>There have been many professors, PhDs, and grad students looking at it to
>find those errors as well as engineers from Motorola, Maxim, and TI.
>
>Take Care & 73
>--
>From The Desk Of
>Marty Albert, KC6UFM
>
>
>"Hank Oredson" <horedson@earthlink.net> wrote in message
>news:4wzje.4358$Lc1.3532@newsread3.news.pas.earthlink.net...
>>
>> The model is wrong.
>> Post it and I'll be glad to explain why.

A few things come to mind:

1) Multiplexing does not increase the bandwidth capability of a channel.
You mention various forms of multiplexing, but these will not increase
the channel capacity. They are just different ways of utilizing what
is available.

2) The Hartley-Shannon Law gives the maximum bandwidth of a channel as
C = B log2(1+(s/n)) bits/second; where B is bandwidth (Hz) and s/n is
expressed as a value, not in dB.

Given this, to get 80 megabits of signal in a 100 kilobit channel, you
will need a signal/noise ratio of about 2408 dB. Since you were only
starting with a 10 watt signal, with about 100 dB path loss (after including
the two j-poles), and a terrrestrial noise floor of about -124 dBm for the
100 kHz wide channel, you get only about 60 - 64 dB s/n in your receiver
(assuming things like lossless coax, etc.).
Thus you are about 2340 dB short on signal to accomplish the task as
described. See http://encyclopedia.laborlawtalk.com/Shannon_limit for more
discussion of this.

Your numbers are a bit too far from what can reasonably be believed.

Alan
wa6azp

255. Re: Amazing

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-05-23 15:58:12 UTC
From: Hank Oredson <horedson@earthlink.net>
Message-ID: <o4nke.5242$Lc1.4914@newsread3.news.pas.earthlink.net>
Source record: 1436

"Alan" <nospam@w6yx.stanford.edu> wrote in message
news:d6s3ga$ph5$1@news.Stanford.EDU...
> In article <gAKje.19443$J12.4755@newssvr14.news.prodigy.com> "Marty
> Albert" <kc6ufm@sbcglobal.net> writes:
>>I will see if the University that I am using to develop the model will
>>allow
>>that at this point... It is actually their intellectual property.
>>
>>I doubt, however that you will find any major errors in the algorithms....
>>There have been many professors, PhDs, and grad students looking at it to
>>find those errors as well as engineers from Motorola, Maxim, and TI.
>>
>>Take Care & 73
>>--
>>From The Desk Of
>>Marty Albert, KC6UFM
>>
>>
>>"Hank Oredson" <horedson@earthlink.net> wrote in message
>>news:4wzje.4358$Lc1.3532@newsread3.news.pas.earthlink.net...
>>>
>>> The model is wrong.
>>> Post it and I'll be glad to explain why.
>
>
> A few things come to mind:
>
> 1) Multiplexing does not increase the bandwidth capability of a
> channel.
> You mention various forms of multiplexing, but these will not increase
> the channel capacity. They are just different ways of utilizing what
> is available.
>
> 2) The Hartley-Shannon Law gives the maximum bandwidth of a channel as
> C = B log2(1+(s/n)) bits/second; where B is bandwidth (Hz) and s/n is
> expressed as a value, not in dB.
>
> Given this, to get 80 megabits of signal in a 100 kilobit channel, you
> will need a signal/noise ratio of about 2408 dB. Since you were only
> starting with a 10 watt signal, with about 100 dB path loss (after
> including
> the two j-poles), and a terrrestrial noise floor of about -124 dBm for the
> 100 kHz wide channel, you get only about 60 - 64 dB s/n in your receiver
> (assuming things like lossless coax, etc.).

> Thus you are about 2340 dB short on signal to accomplish the task as
> described. See http://encyclopedia.laborlawtalk.com/Shannon_limit for
> more
> discussion of this.
>
>
> Your numbers are a bit too far from what can reasonably be believed.

Thanks for doing the math :-)
I thought he claimed a 10 KHz channel ... but might be wrong.

You could cool the receiver and heat the transmitter (1500W,
larger dish) and get perhaps 20 - 40 more db ... that would help :-)

Then you might be only 2300 db short.

--

... Hank

http://home.earthlink.net/~horedson
http://home.earthlink.net/~w0rli

256. Re: Amazing

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-05-24 01:44:15 UTC
From: Marty Albert <kc6ufm@sbcglobal.net>
Message-ID: <PFvke.20533$J12.5026@newssvr14.news.prodigy.com>
Source record: 1437

I was wondering when someone would stumble across the Hartley-Shannon "law"...

Like most laws of this nature, they break down at the extremes (i.e. Relativity fails on the scale of the very small and Quantum Mechanics fails on the scale of the very large... For my money, I'm betting on M Theory (formerly String Theory) to be the true GUT).

Plug the numbers in for CAT6 over 100 m running a 10 Gbps data stream. You will find that the equation fails in that it will tell that you can't do that and, if set up right, it will send you the fact that it is impossible OVER the 10 Gbps, 100 m run.

By the same token, if you plug in numbers for, say, 1.2 Kbps over CAT6 of 500 m length, that won't work either. The fact is, we (the telecomm/data comm industry) do it every day.

Keep in mind that we all tend to "think inside the box" and say that things (pick one) are impossible because of some theory or "law". As a general rule, we end up being wrong.

Case in point, everyone knows that the velocity of light (c) is the "Cosmic Speed Limit". Einstein said so and had the math to prove it. Quantum Mechanics and M Theory both have solutions that allow for FTL... And some have some rather unpleasant side effects.

But enough of the arcane math and other arenas...

Try to "think outside of the box"... Think about ways to do:

1) Ultra high speed data over RF media;
2) Make the system so cheap and easy that everyone will want one;
3) Perhaps get the attention of the commercial sector.

Everyone sitting around bemoaning the obstacles that need to be over come are counter productive.

There is no such thing as "I can't do that."

There is only "I won't do that."

At the risk of sounding Republican (which I am) and of sounding like I agree with President Bush (which I do not at least 50% of the time) you need to decide how much, if any, effort, thinking, and support you are willing to give.

If you are interested in digital modes, you will be willing to put in what is needed.

If you are not interested in the digital modes, you should at least get out
of the way of those who do.

But, I wax philosophical... And even with 2 doctorate degrees, neither
qualifies me to be a philosopher.

Take Care & 73
--
From The Desk Of
Marty Albert, KC6UFM

"Alan" <nospam@w6yx.stanford.edu> wrote in message
news:d6s3ga$ph5$1@news.Stanford.EDU...
> In article <gAKje.19443$J12.4755@newssvr14.news.prodigy.com> "Marty
Albert" <kc6ufm@sbcglobal.net> writes:
> >I will see if the University that I am using to develop the model will
allow
> >that at this point... It is actually their intellectual property.
> >
> >I doubt, however that you will find any major errors in the
algorithms....
> >There have been many professors, PhDs, and grad students looking at it to
> >find those errors as well as engineers from Motorola, Maxim, and TI.
> >
> >Take Care & 73
> >--
> >From The Desk Of
> >Marty Albert, KC6UFM
> >
> >
> >"Hank Oredson" <horedson@earthlink.net> wrote in message
> >news:4wzje.4358$Lc1.3532@newsread3.news.pas.earthlink.net...
> >>
> >> The model is wrong.
> >> Post it and I'll be glad to explain why.
>
>
> A few things come to mind:
>
> 1) Multiplexing does not increase the bandwidth capability of a
channel.
> You mention various forms of multiplexing, but these will not increase
> the channel capacity. They are just different ways of utilizing what
> is available.
>
> 2) The Hartley-Shannon Law gives the maximum bandwidth of a channel as
> C = B log2(1+(s/n)) bits/second; where B is bandwidth (Hz) and s/n is
> expressed as a value, not in dB.
>
> Given this, to get 80 megabits of signal in a 100 kilobit channel, you
> will need a signal/noise ratio of about 2408 dB. Since you were only
> starting with a 10 watt signal, with about 100 dB path loss (after

including
> the two j-poles), and a terrrestrial noise floor of about -124 dBm for the
> 100 kHz wide channel, you get only about 60 - 64 dB s/n in your receiver
> (assuming things like lossless coax, etc.).
> Thus you are about 2340 dB short on signal to accomplish the task as
> described. See http://encyclopedia.laborlawtalk.com/Shannon_limit for
more
> discussion of this.
>
>
> Your numbers are a bit too far from what can reasonably be believed.
>
>
> Alan
> wa6azp

257. Re: Amazing

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-05-24 01:47:00 UTC
From: Paul Rubin <http>
Message-ID: <7xsm0dtmy3.fsf@ruckus.brouhaha.com>
Source record: 1438

"Marty Albert" <kc6ufm@sbcglobal.net> writes:
> Case in point, everyone knows that the velocity of light (c) is the "Cosmic
> Speed Limit". Einstein said so and had the math to prove it. Quantum
> Mechanics and M Theory both have solutions that allow for FTL... And some
> have some rather unpleasant side effects.

Some wise old philosopher might have said, if someone tries to sell
you an FTL car, don't bet the farm on it.

Your 100 MBPS in 100 khz scheme works out about the same way.

258. Re: Amazing

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-05-24 03:51:34 UTC
From: Hank Oredson <horedson@earthlink.net>
Message-ID: <axxke.5157$X92.4515@newsread2.news.pas.earthlink.net>
Source record: 1439

"Marty Albert" <kc6ufm@sbcglobal.net> wrote in message
news:PFvke.20533$J12.5026@newssvr14.news.prodigy.com...
>I was wondering when someone would stumble across the Hartley-Shannon
> "law"...

What do you mean "stumble across it" ???

> Like most laws of this nature, they break down at the extremes (i.e.
> Relativity fails on the scale of the very small and Quantum Mechanics
> fails
> on the scale of the very large... For my money, I'm betting on M Theory
> (formerly String Theory) to be the true GUT).

Shannon's theorem, Hartley-Shannon, etc. just describe what nature does.

> Plug the numbers in for CAT6 over 100 m running a 10 Gbps data stream. You
> will find that the equation fails in that it will tell that you can't do
> that and, if set up right, it will send you the fact that it is impossible
> OVER the 10 Gbps, 100 m run.

Um ... no ...

> By the same token, if you plug in numbers for, say, 1.2 Kbps over CAT6 of
> 500 m length, that won't work either. The fact is, we (the telecomm/data
> comm industry) do it every day.

Um ... no ...

> Keep in mind that we all tend to "think inside the box" and say that
> things
> (pick one) are impossible because of some theory or "law". As a general
> rule, we end up being wrong.

Um ... no ...

> Case in point, everyone knows that the velocity of light (c) is the
> "Cosmic
> Speed Limit". Einstein said so and had the math to prove it. Quantum
> Mechanics and M Theory both have solutions that allow for FTL... And some
> have some rather unpleasant side effects.

Um ... no ...

> But enough of the arcane math and other arenas...
>
> Try to "think outside of the box"... Think about ways to do:
>
> 1) Ultra high speed data over RF media;

What is hard about that?

> 2) Make the system so cheap and easy that everyone will want one;

If you think you have a way to do so, I will buy a *bunch* of them.
Send me a quote via email. Will submit the order.

> 3) Perhaps get the attention of the commercial sector.

Odd, I kinda suspect the "commercial sector" is doing some work on this.

> Everyone sitting around bemoaning the obstacles that need to be over come
> are counter productive.

Oh, good. Send me that quote.

> There is no such thing as "I can't do that."

Yes, there is.

> There is only "I won't do that."

It is nature that will "not do that".

> At the risk of sounding Republican (which I am) and of sounding like I
> agree
> with President Bush (which I do not at least 50% of the time) you need to
> decide how much, if any, effort, thinking, and support you are willing to
> give.

You need to take Thermo 101.

> If you are interested in digital modes, you will be willing to put in what
> is needed.

What is needed?

> If you are not interested in the digital modes, you should at least get
> out
> of the way of those who do.

Send me that quote.

> But, I wax philosophical... And even with 2 doctorate degrees, neither
> qualifies me to be a philosopher.

That is quite clear.

> Take Care & 73
> --
> From The Desk Of
> Marty Albert, KC6UFM
>
>
> "Alan" <nospam@w6yx.stanford.edu> wrote in message
> news:d6s3ga$ph5$1@news.Stanford.EDU...
>> In article <gAKje.19443$J12.4755@newssvr14.news.prodigy.com> "Marty

> Albert" <kc6ufm@sbcglobal.net> writes:
>> >I will see if the University that I am using to develop the model will
> allow
>> >that at this point... It is actually their intellectual property.
>> >
>> >I doubt, however that you will find any major errors in the
> algorithms....
>> >There have been many professors, PhDs, and grad students looking at it
>> >to
>> >find those errors as well as engineers from Motorola, Maxim, and TI.
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>> >Take Care & 73
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>> >From The Desk Of
>> >Marty Albert, KC6UFM
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>> >"Hank Oredson" <horedson@earthlink.net> wrote in message
>> >news:4wzje.4358$Lc1.3532@newsread3.news.pas.earthlink.net...
>> >>
>> >> The model is wrong.
>> >> Post it and I'll be glad to explain why.
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>>
>> A few things come to mind:
>>
>> 1) Multiplexing does not increase the bandwidth capability of a
> channel.
>> You mention various forms of multiplexing, but these will not increase
>> the channel capacity. They are just different ways of utilizing what
>> is available.
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>> 2) The Hartley-Shannon Law gives the maximum bandwidth of a channel
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>> C = B log2(1+(s/n)) bits/second; where B is bandwidth (Hz) and s/n is
>> expressed as a value, not in dB.
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>> Given this, to get 80 megabits of signal in a 100 kilobit channel, you
>> will need a signal/noise ratio of about 2408 dB. Since you were only
>> starting with a 10 watt signal, with about 100 dB path loss (after
> including
>> the two j-poles), and a terrrestrial noise floor of about -124 dBm for
>> the
>> 100 kHz wide channel, you get only about 60 - 64 dB s/n in your receiver
>> (assuming things like lossless coax, etc.).
>> Thus you are about 2340 dB short on signal to accomplish the task as
>> described. See http://encyclopedia.laborlawtalk.com/Shannon_limit for
> more
>> discussion of this.
>>

>>
>> Your numbers are a bit too far from what can reasonably be believed.
>>
>>
>> Alan
>> wa6azp
>
>

259. Re: Amazing

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-05-24 03:54:59 UTC
From: Hank Oredson <horedson@earthlink.net>
Message-ID: <nAxke.2049$oT1.1323@newsread1.news.pas.earthlink.net>
Source record: 1440

"Paul Rubin" <http://phr.cx@NOSPAM.invalid> wrote in message
news:7xsm0dtmy3.fsf@ruckus.brouhaha.com...
> "Marty Albert" <kc6ufm@sbcglobal.net> writes:
>> Case in point, everyone knows that the velocity of light (c) is the
>> "Cosmic
>> Speed Limit". Einstein said so and had the math to prove it. Quantum
>> Mechanics and M Theory both have solutions that allow for FTL... And some
>> have some rather unpleasant side effects.
>
> Some wise old philosopher might have said, if someone tries to sell
> you an FTL car, don't bet the farm on it.
>
> Your 100 MBPS in 100 khz scheme works out about the same way.

It is the exact equivalent of those little pills you drop into
the gas tank of your car, and then get 100 MPG from water.

However, there is one difference. I can purchase those pills,
test them, and destroy my engine while getting 10 MPG :-)

I cannot purchase the magic "Shannon violating channel".

As a side note, strings are not yet a GUT, other than on fiddles.

--

... Hank

http://home.earthlink.net/~horedson
http://home.earthlink.net/~w0rli

260. Re: Amazing

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-05-25 06:50:46 UTC
From: nospam@w6yx.stanford.edu
Message-ID: <d71786$5if$1@news.Stanford.EDU>
Source record: 1441

In article <PFvke.20533$J12.5026@newssvr14.news.prodigy.com> "Marty Albert" <kc6ufm@sbcglobal.net> writes:

>By the same token, if you plug in numbers for, say, 1.2 Kbps over CAT6 of >500 m length, that won't work either. The fact is, we (the telecomm/data >comm industry) do it every day.

Nonsense. The numbers say nothing of the sort.

My conclusion is: "troll", i.e. nonsense postings to stir up traffic in the group.

I think that conclusion is being charitable.

Alan

261. Re: Amazing

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-05-26 03:26:06 UTC
From: Hank Oredson <horedson@earthlink.net>
Message-ID: <ilble.178$s64.145@newsread1.news.pas.earthlink.net>
Source record: 1442

"Alan" <nospam@w6yx.stanford.edu> wrote in message
news:d71786$5if$1@news.Stanford.EDU...
> In article <PFvke.20533$J12.5026@newssvr14.news.prodigy.com> "Marty
> Albert" <kc6ufm@sbcglobal.net> writes:
>
>>By the same token, if you plug in numbers for, say, 1.2 Kbps over CAT6 of
>>500 m length, that won't work either. The fact is, we (the telecomm/data
>>comm industry) do it every day.
>
> Nonsense. The numbers say nothing of the sort.
>
> My conclusion is: "troll", i.e. nonsense postings to stir up traffic
> in the group.

Exactly.
Group gets way too little traffic.

> I think that conclusion is being charitable.

Naw, just your usual garden variety troll.
Check the bottom, might win something.

--

... Hank

http://home.earthlink.net/~horedson
http://home.earthlink.net/~w0rli

262. Re: Amazing

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-05-28 19:17:25 UTC
From: Marty Albert <kc6ufm@sbcglobal.net>
Message-ID: <9t3me.22322$J12.5955@newssvr14.news.prodigy.com>
Source record: 1443

Troll? Hardly...

Making a point? Absolutely...

Refer to the very first message in this topic.

Based on the E-Mail I have been getting, it would seem that most of the lurkers in the group got the point

Take Care & 73
--
From The Desk Of
Marty Albert, KC6UFM

263. Re: Amazing

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-05-28 21:55:50 UTC
From: "Dana H. Myers" <dana.myers@gmail.com>
Message-ID: <6sudnRhg451OdQXfRVn-gQ@comcast.com>
Source record: 1444

Marty Albert wrote:
> TDM = Time Domain Multiplexing
>
> WDM = Wide Dimensional Multiplexing
>
> SDM = Statistical Domain Multiplexing.
>
> TDM and, to a limited degree, WDM have been around and used for several
> decades in high performance networking. SDM is relatively new, about 5
> years.
>
> There are far more ways to multiplex intelligence on a medium than PSK and
> FSK, although both are used in high performance systems.
>
> You are 100% correct... I may very well a few decimal places off... The
> mathematical models show that 100 Mbps should be possible in as little as 10
> KHz.

The last time someone made such fantastic claims, they weren't
correctly measuring bandwidth.

Perhaps you'd like to share independently-verifiable references
to your "mathematical models"?

Dana

264. Re: Amazing

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-05-30 00:05:21 UTC
From: Marty Albert <kc6ufm@sbcglobal.net>
Message-ID: <5Nsme.22755$J12.7291@newssvr14.news.prodigy.com>
Source record: 1445

I would love to as soon as the university approves the release...

In the meantime, it is all proprietary and property of the university.

Take Care & 73
--
From The Desk Of
Marty Albert, KC6UFM

"Dana H. Myers" <dana.myers@gmail.com> wrote in message
news:6sudnRhg451OdQXfRVn-gQ@comcast.com...
> Marty Albert wrote:
> > TDM = Time Domain Multiplexing
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> >
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> > decades in high performance networking. SDM is relatively new, about 5
> > years.
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> > FSK, although both are used in high performance systems.
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> > mathematical models show that 100 Mbps should be possible in as little
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> > KHz.
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> The last time someone made such fantastic claims, they weren't
> correctly measuring bandwidth.
>
> Perhaps you'd like to share independently-verifiable references
> to your "mathematical models"?
>
> Dana

265. Re: Amazing

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-05-30 00:29:58 UTC
From: Hank Oredson <horedson@earthlink.net>
Message-ID: <a8tme.2178$s64.637@newsread1.news.pas.earthlink.net>
Source record: 1446

Which program is doing this research?
I don't find anything on the ACT web site that is even close.

--

... Hank

http://home.earthlink.net/~horedson
http://home.earthlink.net/~w0rli
"Marty Albert" <kc6ufm@sbcglobal.net> wrote in message
news:5Nsme.22755$J12.7291@newssvr14.news.prodigy.com...
>I would love to as soon as the university approves the release...
>
> In the meantime, it is all proprietary and property of the university.
>
> Take Care & 73
> --
> From The Desk Of
> Marty Albert, KC6UFM
>
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> "Dana H. Myers" <dana.myers@gmail.com> wrote in message
> news:6sudnRhg451OdQXfRVn-gQ@comcast.com...
>> Marty Albert wrote:
>> > TDM = Time Domain Multiplexing
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>> >
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>> > mathematical models show that 100 Mbps should be possible in as little
> as 10
>> > KHz.
>>
>> The last time someone made such fantastic claims, they weren't
>> correctly measuring bandwidth.

>>
>> Perhaps you'd like to share independently-verifiable references
>> to your "mathematical models"?
>>
>> Dana
>
>

266. Re: Amazing

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-05-30 01:27:20 UTC
From: Marty Albert <kc6ufm@sbcglobal.net>
Message-ID: <YZtme.214$wy1.86@newssvr13.news.prodigy.com>
Source record: 1447

It is joint project between ACT, NPCEO, and NU.

When have you seen a private university system publish their research
projects on a web site?

Take Care & 73

--
From The Desk Of
Marty Albert, KC6UFM

"Hank Oredson" <horedson@earthlink.net> wrote in message
news:a8tme.2178$s64.637@newsread1.news.pas.earthlink.net...
> Which program is doing this research?
> I don't find anything on the ACT web site that is even close.
>
> --
>
> ... Hank
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> http://home.earthlink.net/~horedson
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> "Marty Albert" <kc6ufm@sbcglobal.net> wrote in message
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> >I would love to as soon as the university approves the release...
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> >> Perhaps you'd like to share independently-verifiable references
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> >>
> >> Dana
> >
> >
>
>

267. Re: Amazing

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-05-30 02:47:17 UTC
From: Hank Oredson <horedson@earthlink.net>
Message-ID: <V8vme.3439$MI4.1603@newsread2.news.pas.earthlink.net>
Source record: 1448

Most of them at least put the projects and p. investigators, etc.
It's called "advertising" ;-)

But what the heck, maybe something totally amazing that will
blow away all current theories of the transfer of information
across a channel will come from ACT.

Won't hold my breath.

"Exceptional claims require exceptional proof."
So far this is an unfounded rumor.

Gotta run, 6M is open again.

--

... Hank

http://home.earthlink.net/~horedson
http://home.earthlink.net/~w0rli
"Marty Albert" <kc6ufm@sbcglobal.net> wrote in message
news:YZtme.214$wy1.86@newssvr13.news.prodigy.com...
> It is joint project between ACT, NPCEO, and NU.
>
> When have you seen a private university system publish their research
> projects on a web site?
>
> Take Care & 73
>
> --
> From The Desk Of
> Marty Albert, KC6UFM
>
>
>
>
> "Hank Oredson" <horedson@earthlink.net> wrote in message
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>> I don't find anything on the ACT web site that is even close.
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>> >> The last time someone made such fantastic claims, they weren't
>> >> correctly measuring bandwidth.
>> >>
>> >> Perhaps you'd like to share independently-verifiable references
>> >> to your "mathematical models"?
>> >>
>> >> Dana
>> >
>> >
>>

>>
>
>

268. Re: Amazing

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-05-30 17:13:36 UTC
From: Marty Albert <kc6ufm@sbcglobal.net>
Message-ID: <4RHme.304$IE7.163@newssvr21.news.prodigy.com>
Source record: 1449

You are right that "Exceptional claims require exceptional proof."

You are also right that at this time, due to contracts with the private side investors, the project details can not be made public. After all, when a group of companies take a look at a research project grant proposal and decide to give a consortium of schools several million $ to do the research, they are not doing that because they are the proverbial "Good Corporate Citizens"... They want to make money on the deal. More precisely, they EXPECT to make money on the deal.

I don't think (I hope) that the investors will boil me in oil for saying that Sunday, some of the grad students were working in the Faraday lab and reached a 5 second burst of 125 Mbps over a 30 meter run in the 10 GHz band with a 3 db bandwidth of 145 KHz. This has not been verified or replicated as of yet by another team. Also note that the signal is very, well, messy, with an unfiltered 65 db bandwidth closer to 145 MHz. However, they used a fairly sharp band-pass filter when they measured their throughput... At least according to the report that was sent to me last night.

Again, referring back to the original post in this thread, the thing that I find amazing and, based on private E-Mail I have received from a number of lurkers, is the continuing lack of interest in digital modes that is being perpetuated by narrow lines of thought and an unwillingness to "contribute to the state of the radio art" in communications systems.

There is an old saying among physicists that "If a distinguished but elderly physicist tells you that something is possible, you can safely bet that it is possible... If that same physicist tells you that something in not possible, you can safely bet that it is possible." I am as guilty of that as anyone else... When I first read of string theory, I dismissed the concept less than 100 pages into the thesis. After beating myself up a bit, I went back, read the entire book plus some additional articles and came to the conclusion that it is at least as correct as relativity and quantum mechanics and, actually, fits most observations better than it's older cousins.

In closing, one final quote for you...

"Man often becomes what he believes himself to be. If I keep on saying to myself that I cannot do a certain thing, it is possible that I may end by really becoming incapable of doing it. On the contrary, if I have the belief that I can do it, I shall surely acquire the capacity to do it even if I may not have it at the beginning."

I shall leave it to the intrepid to interpret and/or find the author of the quote.

Take Care & 73
--
From The Desk Of
Marty Albert, KC6UFM

"Hank Oredson" <horedson@earthlink.net> wrote in message
news:V8vme.3439$MI4.1603@newsread2.news.pas.earthlink.net...
> Most of them at least put the projects and p. investigators, etc.
> It's called "advertising" ;-)
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> across a channel will come from ACT.
>
> Won't hold my breath.
>
> "Exceptional claims require exceptional proof."
> So far this is an unfounded rumor.
>
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> > When have you seen a private university system publish their research
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> >> http://home.earthlink.net/~horedson
> >> http://home.earthlink.net/~w0rli
> >> "Marty Albert" <kc6ufm@sbcglobal.net> wrote in message
> >> news:5Nsme.22755$J12.7291@newssvr14.news.prodigy.com...
> >> >I would love to as soon as the university approves the release...
> >> >
> >> > In the meantime, it is all proprietary and property of the
university.
> >> >
> >> > Take Care & 73
> >> > --
> >> > From The Desk Of
> >> > Marty Albert, KC6UFM
> >> >
> >> >
> >> > "Dana H. Myers" <dana.myers@gmail.com> wrote in message
> >> > news:6sudnRhg451OdQXfRVn-gQ@comcast.com...
> >> >> Marty Albert wrote:
> >> >> > TDM = Time Domain Multiplexing
> >> >> >
> >> >> > WDM = Wide Dimensional Multiplexing
> >> >> >
> >> >> > SDM = Statistical Domain Multiplexing.
> >> >> >
> >> >> > TDM and, to a limited degree, WDM have been around and used for
> > several
> >> >> > decades in high performance networking. SDM is relatively new,
about
> > 5
> >> >> > years.
> >> >> >
> >> >> > There are far more ways to multiplex intelligence on a medium than
> > PSK
> >> > and
> >> >> > FSK, although both are used in high performance systems.
> >> >> >
> >> >> > You are 100% correct... I may very well a few decimal places
off...
> > The
> >> >> > mathematical models show that 100 Mbps should be possible in as
> > little
> >> > as 10
> >> >> > KHz.
> >> >>
> >> >> The last time someone made such fantastic claims, they weren't
> >> >> correctly measuring bandwidth.
> >> >>
> >> >> Perhaps you'd like to share independently-verifiable references
> >> >> to your "mathematical models"?

> >> >>
> >> >> Dana
> >> >
> >> >
> >>
> >>
> >
> >
>
>

269. Re: Amazing

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-05-30 18:50:43 UTC
From: Hank Oredson <horedson@earthlink.net>
Message-ID: <7gJme.2631$s64.936@newsread1.news.pas.earthlink.net>
Source record: 1450

"Marty Albert" <kc6ufm@sbcglobal.net> wrote in message
news:4RHme.304$IE7.163@newssvr21.news.prodigy.com...
> You are right that "Exceptional claims require exceptional proof."
>
> You are also right that at this time, due to contracts with the private
> side
> investors, the project details can not be made public. After all, when a
> group of companies take a look at a research project grant proposal and
> decide to give a consortium of schools several million $ to do the
> research,
> they are not doing that because they are the proverbial "Good Corporate
> Citizens"... They want to make money on the deal. More precisely, they
> EXPECT to make money on the deal.

Yeah, right.

> I don't think (I hope) that the investors will boil me in oil for saying
> that Sunday, some of the grad students were working in the Faraday lab and
> reached a 5 second burst of 125 Mbps over a 30 meter run in the 10 GHz
> band
> with a 3 db bandwidth of 145 KHz. This has not been verified or replicated
> as of yet by another team. Also note that the signal is very, well, messy,
> with an unfiltered 65 db bandwidth closer to 145 MHz. However, they used a
> fairly sharp band-pass filter when they measured their throughput... At
> least according to the report that was sent to me last night.

Imagine my surprise at the 145 MHz bandwidth ...
Is someone confusing bits, bauds and symbols?
You "forgot" to mention the S/N ratio, that is ... um ... "important".

> Again, referring back to the original post in this thread, the thing that
> I
> find amazing and, based on private E-Mail I have received from a number of
> lurkers, is the continuing lack of interest in digital modes that is being
> perpetuated by narrow lines of thought and an unwillingness to "contribute
> to the state of the radio art" in communications systems.

Yeah, right ... "Proof by private communication."

> There is an old saying among physicists that "If a distinguished but
> elderly
> physicist tells you that something is possible, you can safely bet that it
> is possible... If that same physicist tells you that something in not
> possible, you can safely bet that it is possible." I am as guilty of that
> as

Let me see, have I said it is "not possible"?

> anyone else... When I first read of string theory, I dismissed the concept
> less than 100 pages into the thesis. After beating myself up a bit, I went
> back, read the entire book plus some additional articles and came to the
> conclusion that it is at least as correct as relativity and quantum
> mechanics and, actually, fits most observations better than it's older
> cousins.

Again, imagine my surprise. Does this communication mechanism
use strings perhaps? Entanglement? FTL propagation?

> In closing, one final quote for you...
>
> "Man often becomes what he believes himself to be. If I keep on saying to
> myself that I cannot do a certain thing, it is possible that I may end by
> really becoming incapable of doing it. On the contrary, if I have the
> belief
> that I can do it, I shall surely acquire the capacity to do it even if I
> may
> not have it at the beginning."

Another saying that does not apply.

> I shall leave it to the intrepid to interpret and/or find the author of
> the
> quote.

I wish to purchase some of these devices that beat Shannon.

The fact that the "research" is all secret, with no hint given about
how Shannon and Thermodymics are being bypassed, smells of
either "scam" or "incompetence". The "messy signal" comment
sounds more like a combination of both. "Once we clean up the
signal, then we will get the full data rate in only 145 Khz."

There is a long history of such claims, and, like perpetual motion,
eventually the error in the experiment (or the scam) is discovered.

Instead of talking about the science, you attack the person questioning
your outlandish claims, and continue to babble about how much
money will be made once the secret experiments are finished.
It's a classic ...

Why not discuss the science instead?

Perhaps along the lines of "We have discovered a new coding scheme
that provides a high bit rate with a low symbol rate through a narrow
and noisy channel." Then we could discuss how this new and unique
use of Hadamard transforms will revolutionize cell phones. Or not.

--

... Hank

http://home.earthlink.net/~horedson
http://home.earthlink.net/~w0rli

270. Re: Amazing

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-06-01 06:19:58 UTC
From: nospam@w6yx.stanford.edu
Message-ID: <d7jk2e$b15$1@news.Stanford.EDU>
Source record: 1201

In article "Marty Albert" <kc6ufm@sbcglobal.net> writes:

>You are right that "Exceptional claims require exceptional proof."
>
>You are also right that at this time, due to contracts with the private side
>investors, the project details can not be made public. After all, when a
>group of companies take a look at a research project grant proposal and
>decide to give a consortium of schools several million $ to do the research,
>they are not doing that because they are the proverbial "Good Corporate
>Citizens"... They want to make money on the deal. More precisely, they
>EXPECT to make money on the deal.
>
>I don't think (I hope) that the investors will boil me in oil for saying
>that Sunday, some of the grad students were working in the Faraday lab and
>reached a 5 second burst of 125 Mbps over a 30 meter run in the 10 GHz band
>with a 3 db bandwidth of 145 KHz. This has not been verified or replicated
>as of yet by another team. Also note that the signal is very, well, messy,
>with an unfiltered 65 db bandwidth closer to 145 MHz. However, they used a
>fairly sharp band-pass filter when they measured their throughput... At
>least according to the report that was sent to me last night.

Note that when this started out, you said:

> In about 1989 there was a local ham (now SK named Frank whose last name and
> call I can not remember now) who came to me with a design for a device that
> would plug into a 100BaseT NIC and generate low power (about 50 mW as I
> recall) at either 70 cm or 23 cm. He wanted my input on the protocol stack
> (networking is my thing). Effectively, the device simply sent and received
> TCP/IP over an RF Ethernet link. He had built a pair of prototypes that
> worked very well. He then built a simple amplifier to get the RF up to about
> 10 watts and it worked very well between his house and mine, about 8 miles
> apart, on J-Poles. We were able to get about 80 Mbps at 23 cm.
>...
> I wish that I still had the schematic for the prototype that he gave me, but
> over the course 15+ years and 3 cross-country moves, I have misplaced them.
> It would need significant updating... The prototypes were xtal controlled
> and did not use SS. I would think (I am a network engineer, not RF or
> electronics!) that the system could benefit from DDS, DSP, and SS
> procedures.

This seems somewhat different than the "university research project".

Why the change in story?

Alan

271. digital signal processing

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-06-04 15:53:57 UTC
From: larry <larya@rogers.com>
Message-ID: <0O6dnX7E4aGaUjzfRVn-hQ@rogers.com>
Source record: 1202

Greetings

I have problem which I am hoping this group may be able to help me out with... First a bit about me to help you out...

I was licenced back in 1964 as ve3fxq.. and still have that same callsign...

I was in ham radio when sideband was more or less came in.. I was around when fm and fm repeaters came in.. I was around when packet came in.. etc...

However I seemed to have left ham radio around the mid 90's... Now during the past couple of years, I have been trying to come back...

I have noticed, however, a strong element of hams talking about digital signal processing... They say that it allows you to do thinks like controlling the selectivity much better than we used to do with filters, etc...

Here is where I need the help... I have looked at websites, which talk about dsp as if I already know what it is.. and try to sell me on a chip or kit or board which is supposted to do dsp.. but I am still trying to find out how dsp can help me .....

Is there a website which esplains dsp to someone who know basic receiver consepts and knows 1's and 0's but need help in understanding dsp...

Larry ve3fxq

272. Re: digital signal processing

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-06-04 16:13:34 UTC
From: Caveat Lector <UALLBeware@9984reader.com>
Message-ID: <Nqkoe.416$Cr.113@fed1read07>
Source record: 1203

Hi Larry -- Kenwood has an in depth manual on DSP - see TS-870S URL:
http://www.kenwood.net/?do=SupportFileCategory&FileCatID=5

--
CL -- I doubt, therefore I might be !

"larry" <larya@rogers.com> wrote in message
news:0O6dnX7E4aGaUjzfRVn-hQ@rogers.com...
> Greetings
>
> I have problem which I am hoping this group may be able to help me out
> with... First a bit about me to help you out...
>
> I was licenced back in 1964 as ve3fxq.. and still have that same
> callsign...
>
> I was in ham radio when sideband was more or less came in.. I was around
> when fm and fm repeaters came in.. I was around when packet came in..
> etc...
>
> However I seemed to have left ham radio around the mid 90's... Now during
> the past couple of years, I have been trying to come back...
>
> I have noticed, however, a strong element of hams talking about digital
> signal processing... They say that it allows you to do thinks like
> controlling the selectivity much better than we used to do with filters,
> etc...
>
> Here is where I need the help... I have looked at websites, which talk
> about dsp as if I already know what it is.. and try to sell me on a chip
> or
> kit or board which is supposted to do dsp.. but I am still trying to find
> out how dsp can help me .....
>
> Is there a website which esplains dsp to someone who know basic receiver
> consepts and knows 1's and 0's but need help in understanding dsp...
>
> Larry ve3fxq
>
>

273. Re: digital signal processing

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-06-04 18:40:14 UTC
From: haynes@alumni.uark.edu
Message-ID: <iAmoe.12875$uR4.2055@newsread2.news.atl.earthlink.net>
Source record: 1204

And then if you want to play with it you might start with the digital modes that use the PC and soundcard to create a modem. If you use Linux the stuff is open source so you can look at the code. Even in Windows there may be some open-source stuff to look at.

--

jhhaynes at earthlink dot net

274. Please email me

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-06-04 20:08:54 UTC
From: Johnny Williams <kf4vgx@sc.rr.com>
Message-ID: <MPG.1d0bd45c67e5a37d989694@news.usenetserver.com>
Source record: 1205

I'm just a lonely ham. Nobody wants to play radio
with me. Please e-mail me. I'm tired of emailing
myself, it's no fun anymore.

Johnny Williams
kf4vgx@sc.rr.com

275. Re: digital signal processing

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-06-04 20:42:55 UTC
From: larry <larya@rogers.com>
Message-ID: <r76dnQS9mpVTjz_fRVn-qg@rogers.com>
Source record: 1206

Hi Caveat
I sent an emal message of thanks but it got bounced..sorry
So thanks, in a public forum..
Larry

"Caveat Lector" <UALLBeware@9984reader.com> wrote in message
news:Nqkoe.416$Cr.113@fed1read07...
> Hi Larry -- Kenwood has an in depth manual on DSP - see TS-870S URL:
> http://www.kenwood.net/?do=SupportFileCategory&FileCatID=5
>
> --
> CL -- I doubt, therefore I might be !
>
>
>
>
>
>
> "larry" <larya@rogers.com> wrote in message
> news:0O6dnX7E4aGaUjzfRVn-hQ@rogers.com...
> > Greetings
> >
> > I have problem which I am hoping this group may be able to help me out
> > with... First a bit about me to help you out...
> >
> > I was licenced back in 1964 as ve3fxq.. and still have that same
> > callsign...
> >
> > I was in ham radio when sideband was more or less came in.. I was
around
> > when fm and fm repeaters came in.. I was around when packet came in..
> > etc...
> >
> > However I seemed to have left ham radio around the mid 90's... Now
during
> > the past couple of years, I have been trying to come back...
> >
> > I have noticed, however, a strong element of hams talking about digital
> > signal processing... They say that it allows you to do thinks like
> > controlling the selectivity much better than we used to do with filters,
> > etc...
> >
> > Here is where I need the help... I have looked at websites, which talk
> > about dsp as if I already know what it is.. and try to sell me on a chip

> > or
> > kit or board which is supposted to do dsp.. but I am still trying to
find
> > out how dsp can help me .....
> >
> > Is there a website which esplains dsp to someone who know basic receiver
> > consepts and knows 1's and 0's but need help in understanding dsp...
> >
> > Larry ve3fxq
> >
> >
>
>

276. FA: my Items on E-Bay...

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-06-05 18:53:16 UTC
From: me <k8cpa@k8cpa.org>
Message-ID: <agi6a1138p51fhvmcvjh27gns69kckfj2d@4ax.com>
Source record: 1207

http://cgi3.ebay.com/ws/eBayISAPI.dll?ViewUserPage&userid=k8cpa

Paypal welcomed and prefered....

73 de Chuck - K8CPA

277. Re: Here is the smoking gun

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-06-06 04:57:24 UTC
From: Hatfield <utility_infielder@earthlink.net>
Message-ID: <1118033844.330205.133510@g47g2000cwa.googlegroups.com>
Source record: 1208

"But the intelligence and facts were being fixed around the policy."

At the Council of Foreign Relations meeting in San Francisco this week, as presented on CSPAN today, June 5 2005, the head Iraq sanctions observer was guest speaker, among others, and the specific line above was explained by one speaker to mean that the original author was meaning to say by use of the word 'fixed' that the facts were arriving in a steady drumbeat supporting Bush's policy, not that the facts were being cooked or distorted in any way.

Another smoking gun that really isn't, except that it's taken that way by conspiracy freaks.

278. Re: Here is the smoking gun

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-06-07 05:11:52 UTC
From: "Dr. Anton T. Squeegee" <SpammersAreVermin@dev.null>
Message-ID: <MPG.1d0ecc77bff796a6989755@localhost>
Source record: 1209

In article <1118033844.330205.133510@g47g2000cwa.googlegroups.com>,
utility_infielder@earthlink.net says...

> "But the intelligence and facts were being fixed around the policy."
>
> At the Council of Foreign Relations meeting in San Francisco this week,
> as presented on CSPAN today, June 5 2005, the head Iraq sanctions

<snip off-topic garbage>

And this is related to digital modes of amateur radio operations,
how? Exactly?

PLONK!

--
Dr. Anton T. Squeegee, Director, Dutch Surrealist Plumbing Institute.
(Known to some as Bruce Lane, ARS KC7GR,
kyrrin (a/t) bluefeathertech[d=o=t]calm -- www.bluefeathertech.com
"If Salvador Dali had owned a computer, would it have been equipped
with surreal ports?"

279. trying to come up to speed

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-06-09 01:07:35 UTC
From: larry <larya@rogers.com>
Message-ID: <dIednRUYLfh4CzrfRVn-pw@rogers.com>
Source record: 1210

Greetings

Well this message is partly about digital misc and partly about me.. I hope you will excuse the lack of complete compliance..
To help you answer my question, a little about me..
I got my licence in 1964. at the age of 16...same call sign since..
Hams made the change over from am to ssb during the 60's. During the early 70's, hams made the change from local hf to vhf and vhf am to fm...
Then came packet during the 80's...

I left ham radio, without really knowing it, during the mid 90's... I just realised I was not on the air...

Now comes my question...

Where is ham radio going now?...

I don't know how I got there but I found myself on the arrl website reading something about digital audio on hf.. apparently you can now put an audio bandwidth of about 10 khz onto a 3 khz transmitted bandwidth.... sounds, no pun intended, interesting...

Can someone give me a website that can more, or better, explain how the process is done?

Does it cause any kind of distortion on the transmitted signal?...

Larry ve3fxq

280. PH1PH - SK

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-06-10 17:11:52 UTC
From: "helmsman@mindspring.com" <helmsman@mindspring.com>
Message-ID: <scija1p0vl5b0ogbrltf8qa9lrvrrp4huv@4ax.com>
Source record: 1211

PH1PH - SK
6-08-05

281. looking for frequency synthesizer chip

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-06-12 15:13:16 UTC
From: larry <larya@rogers.com>
Message-ID: <9l2dnWgf4MsIzDHfRVn-pw@rogers.com>
Source record: 1212

Greetings..

I am looking for a frequency synthesizer chip that will have an output anywhere from 5 mhz to 15 mhz.. or wider..

channel spacing of 1 hz...

Any thoughts?

Larry ve3fxq

282. winlink2.9 access via Digiptr?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-06-12 22:14:16 UTC
From: Joseph Fenn <jfenn@lava.net>
Message-ID: <Pine.BSI.4.61.0506121211300.24926@malasada.lava.net>
Source record: 1213

Does anyone know why we cant access our ctrl station ab6usa via
our "MARS" digipeater?? Someone says there is no way to setup
winlink so it will accept connections thru a digipeater. So
far we have'nt found out why.
Joe/ABM6JF

****
* Ham KH6JF AARS/MARS ABM6JF QCWA WW2 VET WD RADIO SYSTEM*
* Army MARS PRECEDED by AARS (Army Amateur Radio System) *
****

283. Re: looking for frequency synthesizer chip

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-06-13 02:56:12 UTC
From: xpyttl <xpyttl_NOSPAM@earthling.net>
Message-ID: <lB6re.5669$Ub4.2494@fe06.lga>
Source record: 1214

Because of the availability of examples, the AD9850 is probably the simplest to use. But some of the newer AD chips will give you cleaner output. They get there with higher frequency oscillators, though, which translates into more power. Most folks clock the 9850 at 100 or 120 MHz. Canned 100 MHz oscillators tend to be pretty power hungry. The 9850 also gets hungry as the clock goes up. At least some of the newer synth chips use less power, but I don't know what you can do about 400 MHz clocks.

TI has some VHF/UHF chips that I know some folks have run as low as 50 MHz. These use a crystal in the 20 MHz range instead of an external clock and are pretty reasonably priced. If your objective is to go into a mixer, then you could divide down a UHF synth to get to your 5-15 neighborhood.

..

"larry" <larya@rogers.com> wrote in message
news:9I2dnWgf4MsIzDHfRVn-pw@rogers.com...
> Greetings..
>
> I am looking for a frequency synthesizer chip that will have an output
> anywhere from 5 mhz to 15 mhz.. or wider..
>
> channel spacing of 1 hz...
>
> Any thoughts?
>
> Larry ve3fxq
>
>

284. Re: winlink2.9 access via Digiptr?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-06-13 13:25:30 UTC
From: Charles Brabham <n5pvl@sbcglobal.net>
Message-ID: <ePfre.529$ks4.119@newssvr12.news.prodigy.com>
Source record: 1215

"Joseph Fenn" <jfenn@lava.net> wrote in message
news:Pine.BSI.4.61.0506121211300.24926@malasada.lava.net...
> Does anyone know why we cant access our ctrl station ab6usa via
> our "MARS" digipeater?? Someone says there is no way to setup
> winlink so it will accept connections thru a digipeater. So
> far we have'nt found out why.
> Joe/ABM6JF

Serves you right for prostituting yourself to the WinLink group in the first place. You should be ashamed of yourself.

My feeling is that if you are going to turn on your fellow MARS operators and fellow hams by participating in the ARESCOM/WL2K scam - then you deserve your current difficulties, and many more besides.

I'm surprised that you haven't memorized the WL2K propaganda by now, so you can parrot the 'party line' with the rest of the WL2K goons. A quick check of the WL2K propaganda page will explain to you why cooperation with any other aspect of the hobby (like Packet for example) is a big no-no in the sicko world of WL2K.

Read and enjoy!

Charles Brabham, N5PVL

Director: [URL=http://www.uspacket.org]USPacket[/URL]
Admin: [URL=http://www.hamblog.com]HamBlog.Com[/URL]
Webmaster: [URL=http://www.hampoll.com]HamPoll.Com[/URL]
Weblog: [URL=http://www.hamblog.com/blog_n5pvl.php]N5PVL's Blog[/URL]

285. Re: winlink2.9 access via Digiptr?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-06-13 21:29:56 UTC
From: Joseph Fenn <jfenn@lava.net>
Message-ID: <Pine.BSI.4.61.0506131127250.9155@malasada.lava.net>
Source record: 1216

I dont know what the hell your talking about Charlie the asshole!!!!
I work with Army Mars and have done so for the past 60 years.
MARS uses winlink and airmail as their primary software for
nationwide links and gateway stations, so up yours!!!!
Kokomo Joe

****
* Ham KH6JF AARS/MARS ABM6JF QCWA WW2 VET WD RADIO SYSTEM*
* Army MARS PRECEDED by AARS (Army Amateur Radio System) *
****

286. Re: looking for frequency synthesizer chip

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-06-14 18:29:38 UTC
From: larry <larya@rogers.com>
Message-ID: <hfSdnWb0S6wXvzLfRVn-rw@rogers.com>
Source record: 1217

Thanks..
Larry

"xpyttl" <xpyttl_NOSPAM@earthling.net> wrote in message
news:lB6re.5669$Ub4.2494@fe06.lga...
> Because of the availability of examples, the AD9850 is probably the
simplest
> to use. But some of the newer AD chips will give you cleaner output.
They
> get there with higher frequency oscillators, though, which translates into
> more power. Most folks clock the 9850 at 100 or 120 MHz. Canned 100 MHz
> oscillators tend to be pretty power hungry. The 9850 also gets hungry as
> the clock goes up. At least some of the newer synth chips use less power,
> but I don't know what you can do about 400 MHz clocks.
>
> TI has some VHF/UHF chips that I know some folks have run as low as 50
MHz.
> These use a crystal in the 20 MHz range instead of an external clock and
are
> pretty reasonably priced. If your objective is to go into a mixer, then
you
> could divide down a UHF synth to get to your 5-15 neighborhood.
>
> ..
>
> "larry" <larya@rogers.com> wrote in message
> news:9I2dnWgf4MsIzDHfRVn-pw@rogers.com...
> > Greetings..
> >
> > I am looking for a frequency synthesizer chip that will have an output
> > anywhere from 5 mhz to 15 mhz.. or wider..
> >
> > channel spacing of 1 hz...
> >
> > Any thoughts?
> >
> > Larry ve3fxq
> >
> >
>
>

287. Re: winlink2.9 access via Digiptr?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-06-14 19:51:00 UTC
From: Hank Oredson <horedson@earthlink.net>
Message-ID: <EyGre.4341$jX6.1742@newsread2.news.pas.earthlink.net>
Source record: 1218

"Joseph Fenn" <jfenn@lava.net> wrote in message
news:Pine.BSI.4.61.0506131127250.9155@malasada.lava.net...
>I dont know what the hell your talking about Charlie the asshole!!!!

A bit sensitive about your activities are you?

> I work with Army Mars and have done so for the past 60 years.
> MARS uses winlink and airmail as their primary software for
> nationwide links and gateway stations, so up yours!!!!
> Kokomo Joe

What frequencies do the "nationwide links" use?

--

... Hank

http://home.earthlink.net/~horedson
http://home.earthlink.net/~w0rli

288. Re: winlink2.9 access via Digiptr?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-06-14 19:53:07 UTC
From: Hank Oredson <horedson@earthlink.net>
Message-ID: <DAGre.4342$jX6.2811@newsread2.news.pas.earthlink.net>
Source record: 1219

"Joseph Fenn" <jfenn@lava.net> wrote in message
news:Pine.BSI.4.61.0506121211300.24926@malasada.lava.net...
> Does anyone know why we cant access our ctrl station ab6usa via
> our "MARS" digipeater?? Someone says there is no way to setup
> winlink so it will accept connections thru a digipeater. So
> far we have'nt found out why.

Because is does not do digipeating?
Naw, that would be too simple an answer :-)

Build a network.
Forget digipeating.
Ignore WL2K, it has little or nothing to do with radio.

--

... Hank

http://home.earthlink.net/~horedson
http://home.earthlink.net/~w0rli

289. ui-view/TH-D7(G) problems

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-06-17 13:05:07 UTC
From: Goog <gerheim@cox.net>
Message-ID: <1119013506.964797.203160@g14g2000cwa.googlegroups.com>
Source record: 1220

I'm running my own IGATE with a TH-D7(G2.0) HT as a remote. It digipeats, and pipes the position reports to findu via the internet. The only problem is that the HT doesn't give me that soul-satisfying "MY POSITION" message when it hears the digipeat.

By some great misfortune, I happened to run the digipeater with a mistyped callsign (OH NO!!!), and I didn't get the MY POSITION message even when the digipeat was running (at low power, off the internet) under a different callsign at a different location.

The other problem I have with the HT is that under certain conditions (Data Band: B, 144MHz) the transmit bar display (actually the battery level) doesn't activate during a packet transmission. Under any other combination of settings (PTT, or 440MHz transmission, or Data Band A), the bar display will activate. Even when the bar display fails to activate, it transmits, and the red transmit light goes on.

Could these be firmware problems? I have the "upgraded firmware" version.

290. Another TH-D7A(G2.0) Problem

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-06-17 16:21:54 UTC
From: Goog <gerheim@cox.net>
Message-ID: <1119025314.026223.112270@g49g2000cwa.googlegroups.com>
Source record: 1221

This one is subtle. It looks like a firmware problem, and I'm
wondering if anyone else has seen it. I have a _brand_new_ D7.

With a specific combination of settings, the bar indicator (which
shows battery level on transmit and signal level on receive)
won't activate when transmitting. It actually transmits, and
the red light goes on, but the bar doesn't activate.

The conditions are:
beaconing, not responding to the PTT switch
Data Band B
144 MHZ band

The bar _will_ activate if you change any of the above:
using PTT switch
using Data Band A
using 440 MHz on Data Band B.

Try it, let me know what happens...

291. Re: Amazing

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-06-18 18:15:01 UTC
From: Bill Turner <noway@nohow.com>
Message-ID: <d91ob50g5u@enews3.newsguy.com>
Source record: 1222

Marty Albert wrote:

> I am curious as to what people attribute the (apparent) death of
> digital systems overall.

The "new" has worn off. When a new mode or technique appears, traffic
will pick up again.

--
Bill, W6WRT

292. Re: winaprs vs acarsd

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-06-19 16:38:42 UTC
From: Panzer240 <panzer240@hotmail.com>
Message-ID: <Xns967A8ACDF1296fw190a8@198.161.157.145>
Source record: 1223

Mebart <> wrote in news:e9uab1lhs9b07ojjad82do11obstpprras@4ax.com:

> How much does winaprs and aprsair cost to register???
>
> I want to display airline flights that transmit on 131 Mhz for the
> purpose of propagation monitoring only and don't need any of the
> packet functions.
>
> So, I'm trying to decide whether to get aprs/aprsair or whether to
> just get acarsd (which is free, but doesn't require a tnc, but has
> less options for mapping).
>
> M
>

You might also look at WACARS here:

http://www.geocities.com/CapeCanaveral/Cockpit/9870/wacars/readme.html

Freeware and you can use your own maps if memory serves :) There should be
information on the above site for creating your own maps.

--
Panzer

293. Re: winaprs vs acarsd

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-06-20 05:55:59 UTC
From: Panzer240 <panzer240@hotmail.com>
Message-ID: <Xns967B1DD616A0Dfw190a8@198.161.157.145>
Source record: 1224

Mebart <> wrote in news:pndbb1pc9u8qu82o80sman835eugs728mq@4ax.com:

> WACARS appears to be unsupported, and won't run on anything newer than
> win9X.
>
> I can't use it as I have XP.
>
> Can't find the homepage either.
>
> Thanks,
>
> Art
>
>
> On Sun, 19 Jun 2005 16:38:42 GMT, Panzer240 <panzer240@hotmail.com>
> wrote:
>
>>Mebart <> wrote in news:e9uab1lhs9b07ojjad82do11obstpprras@4ax.com:
>>
>>> How much does winaprs and aprsair cost to register???
>>>
>>> I want to display airline flights that transmit on 131 Mhz for the
>>> purpose of propagation monitoring only and don't need any of the
>>> packet functions.
>>>
>>> So, I'm trying to decide whether to get aprs/aprsair or whether to
>>> just get acarsd (which is free, but doesn't require a tnc, but has
>>> less options for mapping).
>>>
>>> M
>>>
>>
>>You might also look at WACARS here:
>>
>>http://www.geocities.com/CapeCanaveral/Cockpit/9870/wacars/readme.html
>>
>>Freeware and you can use your own maps if memory serves :) There should
>>be information on the above site for creating your own maps.
>
>

Runs OK for me on both Home and Pro. I just downloaded and installed it
and it ran without a hitch. I moght point out the requires section says
WIndows 3.1 or later and WinXP definitley comes under later :-)

--
Panzer

294. Palm m515 ideal for packet or APRS for trade with CW keyer

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-06-22 19:16:32 UTC
From: SV1EDY <monotika@yahoo.gr>
Message-ID: <1119467792.508565.215870@o13g2000cwo.googlegroups.com>
Source record: 1225

Hello dear Friends
I have a Color Palm m5151 like new in top perfect condition with metal case , extra external keyboard , extra external modem , cradle , power supply , manuals and a software card .
Is absolutely perfect , no scratches or problems , looks like new and I wish to trade it with AEA MM-3 Keyer .
This palm is ideal for ham radio use and you can find a lot of Ham radio programs on the WEB . Take a look at:
http://www.qsl.net/va3pkh/palm-ham.html I need a good keyer and I think the AEA keyers is the best but if you have any reasonable offer please contact me .
My email is: m o n o t i k a @ y a h o o . g r of course without spaces .
Best 73s
Toly
SV1EDY

295. Contest inviatation

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-06-25 12:33:53 UTC
From: "O. B. Madsen" <oz50mhz@sol.dk>
Message-ID: <5113c$42bd4f25$55da9d71$6484@nf4.news-service.com>
Source record: 1226
Cross-posted to: nl.radio.amateur,pl.rec.radio.amatorskie,rec.ham-radio,rec.radio.amateur,rec.radio.amateur.digital.misc

Contest - Accumulative.

As from new year 2005 the Nordic activity contest (NAC 50 MHz) will move from 4 th. tuesday in the month. As there have been a contest round for the last 14 years at the present date/time, we feel a valuable activity will be lost by moving it. Therefor the OZ50MHz Group have decided to establish an accumulative contest at the present evening so "business as usual" can be maintained.
To keep things as simple as possible, we will have rules very close to the NAC. This means an Open class high power and an Open class low power section, a OZ high power and a OZ low power section.

Contest calendar 2005.

January 25 th. 18-22 CET / 18-22 UT
February 22 th. 18-22 CET / 18-22 UT
March 22 th. 18-22 CET / 18-22 UT
April 26 th. 18-22 CET / 17-21 UT
May 24 th. 18-22 CET / 17-21 UT
June 28 th. 18-22 CET / 17-21 UT
July 26 th. 18-22 CET / 17-21 UT
August 23 rd. 18-22 CET / 17-21 UT
September 27 th. 18-22 CET / 17-21 UT
October 25 th. 18-22 CET / 17-21 UT
November 22 nd. 18-22 CET / 18-22 UT
December 27 th. 18-22 CET / 18-22 UT

Rules - Open class 2005.

Participants.
OZ50MHz Group hereby invites all licensed radio amateurs outside Denmark to participate in the OZ50MHz Accumulative Contest - Open Class.

Date & time.
Fourth Tuesday in every month - 19:00-23:00 CET/Danish local time. (Never at December 24 th. or 25 th.)

Section.
OCHP. Open Class 50 MHz - High power > 100 w.
OCLP. Open Class 50 MHz - Low power < 100 w.
Single and multi operators participate in same sections.

Contacts.
Each contacted station counts only ones even if it is /A, /P etc.
Duplicates must not be deleted from the log, but shall be listed as a normal QSO with zero (0) points. In case points are claimed for a duplicate QSO, ten times the claimed points will be deducted.

All operation in accordance with IARU Region 1 bandplans. No contacts via active repeaters or EME are allowed.

Exhange.
RS(T) and Locator, e.g. 59 JO55WW. No QSO no. is needed!

Points.
1 point/km + 500 bonus points per WWL.

Awards.
In the annual result only the nine best contests are evaluated. The first three stations in each section, and the best station in each country, will receive an OZ50MHz Contest Award.

Entries.
Logs must be received no later than a week after the contest at the OZ50MHz Group. Logs received later than that will be used as check logs.

Logs may be submitted electronically to the contest manager, oz50mhz@qrz.dk

O. Bjørn Madsen, OZ6OM
Falen 35, 3 tv.
DK-5000 Odense
Denmark

Results.
The contest results can be seen at http://www.qsl.net/oz7six/OZ50MHzResults.html

296. Field Day 2005

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-06-25 15:27:54 UTC
From: Mike <Mike@nowhere.net>
Message-ID: <_Jeve.106378$on1.23079@clgrps13>
Source record: 1227

Hope to see everyone on the air. I will be working with my club http://narc.net and our call will be VE6RAC from Edmonton Alberta. We intend on doing all bands & modes including SSB, CW, RTTY and will even do FM on 6m & above for folks with only those rigs. Will attempt a QSO with some satellite. Best wishes and good luck on Field Day 2005!

73 de Mike VE6HMG

297. Re: winaprs vs acarsd

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-06-25 16:30:12 UTC
From: "Dr. Anton T. Squeegee" <SpammersAreVermin@dev.null>
Message-ID: <MPG.1d272670d8aabb1d989768@localhost>
Source record: 1228

In article <pndbb1pc9u8qu82o80sman835eugs728mq@4ax.com>, Mebart <>
says...

< Top-posting corrected. Please don't top-post on Usenet
newsgroups! See this link for the reason why:

http://www.html-faq.com/etiquette/?toppost >

> On Sun, 19 Jun 2005 16:38:42 GMT, Panzer240 <panzer240@hotmail.com>
> wrote:
>
> >Mebart <> wrote in news:e9uab1lhs9b07ojjad82do11obstpprras@4ax.com:
> >
> >> How much does winaprs and aprsair cost to register???
> >>
> >> I want to display airline flights that transmit on 131 Mhz for the
> >> purpose of propagation monitoring only and don't need any of the
> >> packet functions.
> >>
> >> So, I'm trying to decide whether to get aprs/aprsair or whether to
> >> just get acarsd (which is free, but doesn't require a tnc, but has
> >> less options for mapping).
> >>
> >> M
> >>
> >
> >You might also look at WACARS here:
> >
> >http://www.geocities.com/CapeCanaveral/Cockpit/9870/wacars/readme.html
> >
> >Freeware and you can use your own maps if memory serves :) There should be
> >information on the above site for creating your own maps.

> WACARS appears to be unsupported, and won't run on anything newer than
> win9X.

> I can't use it as I have XP.

> Can't find the homepage either.

I beg to differ. WACARS runs just fine on my Windows 2000 Pro-
based laptop, and before that I had it running great on Win-NT 4.0.

A simple Google search turned up the home page at:

http://www.geocities.com/CapeCanaveral/Cockpit/9870/wacars/intro.html

I've tested that link. It works fine from WA state. If you're
unable to reach it, your ISP may (for whatever reason) be blocking it.

He does, admittedly, have some broken links. 'Registration'
doesn't go anywhere, and no images come up with the 'Screen shots' link,
but everything else seems OK.

Happy tweaking.

--
Dr. Anton T. Squeegee, Director, Dutch Surrealist Plumbing Institute.
(Known to some as Bruce Lane, ARS KC7GR,
kyrrin (a/t) bluefeathertech[d=o=t]calm -- www.bluefeathertech.com
"If Salvador Dali had owned a computer, would it have been equipped
with surreal ports?"

298. 50 MHz Contest inviatation

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-06-26 18:40:13 UTC
From: "O. B. Madsen" <oz50mhz@sol.dk>
Message-ID: <90ebb$42bef67d$55da9d71$29256@nf4.news-service.com>
Source record: 1229
Cross-posted to: rec.radio.amateur,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.shortwave

Contest - Accumulative.

As from new year 2005 the Nordic activity contest (NAC 50 MHz) will move from 4 th. tuesday in the month. As there have been a contest round for the last 14 years at the present date/time, we feel a valuable activity will be lost by moving it. Therefor the OZ50MHz Group have decided to establish an accumulative contest at the present evening so "business as usual" can be maintained.
To keep things as simple as possible, we will have rules very close to the NAC. This means an Open class high power and an Open class low power section, a OZ high power and a OZ low power section.

Contest calendar 2005.

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February 22 th. 18-22 CET / 18-22 UT
March 22 th. 18-22 CET / 18-22 UT
April 26 th. 18-22 CET / 17-21 UT
May 24 th. 18-22 CET / 17-21 UT
June 28 th. 18-22 CET / 17-21 UT
July 26 th. 18-22 CET / 17-21 UT
August 23 rd. 18-22 CET / 17-21 UT
September 27 th. 18-22 CET / 17-21 UT
October 25 th. 18-22 CET / 17-21 UT
November 22 nd. 18-22 CET / 18-22 UT
December 27 th. 18-22 CET / 18-22 UT

Rules - Open class 2005.

Participants.
OZ50MHz Group hereby invites all licensed radio amateurs outside Denmark to participate in the OZ50MHz Accumulative Contest - Open Class.

Date & time.
Fourth Tuesday in every month - 19:00-23:00 CET/Danish local time. (Never at December 24 th. or 25 th.)

Section.
OCHP. Open Class 50 MHz - High power > 100 w.
OCLP. Open Class 50 MHz - Low power < 100 w.
Single and multi operators participate in same sections.

Contacts.
Each contacted station counts only ones even if it is /A, /P etc.
Duplicates must not be deleted from the log, but shall be listed as a normal QSO with zero (0) points. In case points are claimed for a duplicate QSO, ten times the claimed points will be deducted.

All operation in accordance with IARU Region 1 bandplans. No contacts via active repeaters or EME are allowed.

Exhange.
RS(T) and Locator, e.g. 59 JO55WW. No QSO no. is needed!

Points.
1 point/km + 500 bonus points per WWL.

Awards.
In the annual result only the nine best contests are evaluated. The first three stations in each section, and the best station in each country, will receive an OZ50MHz Contest Award.

Entries.
Logs must be received no later than a week after the contest at the OZ50MHz Group. Logs received later than that will be used as check logs.

Logs may be submitted electronically to the contest manager, oz50mhz@qrz.dk

O. Bjørn Madsen, OZ6OM
Falen 35, 3 tv.
DK-5000 Odense
Denmark

Results.
The contest results can be seen at http://www.qsl.net/oz7six/OZ50MHzResults.html

299. Sound Card or Serial TNC

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-06-30 13:22:59 UTC
From: Jerry <nospam@noisp.com>
Message-ID: <ya2dnRjJPbWsb17fRVn-oA@giganews.com>
Source record: 1230

I am looking to take the plunge into the world of Digital. I have had some experience with PACTOR II -> Icom 702 while cruising in the Carib --- but that was just a "plug-and-play" solution for eMail when away from land.

Aside from cost, are there are any major performance / reliability / issues when comparing Sound card VS serial interfaced TNCs for (other than Pactor) digital communications. I don't have any particular area of interest yet ---- just exploring the possibilities. I will be playing around with APRS, HF and VHF packet and anything else that strikes my fancy.

Thanks

300. Re: trying to come up to speed

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-07-02 16:42:26 UTC
From: an_old_friend <konstans@hotmail.com>
Message-ID: <1120322546.306754.116360@g47g2000cwa.googlegroups.com>
Source record: 1231

larry wrote:
> Greetings
>
> Well this message is partly about digital misc and partly about me.. I hope
> you will excuse the lack of complete compliance..
> To help you answer my question, a little about me..
> I got my licence in 1964. at the age of 16...same call sign since..
> Hams made the change over from am to ssb during the 60's. During the early
> 70's, hams made the change from local hf to vhf and vhf am to fm...
> Then came packet during the 80's...
>
> I left ham radio, without really knowing it, during the mid 90's... I just
> realised I was not on the air...
>
> Now comes my question...
>
> Where is ham radio going now?...

Not wishing to seem less than helpful, but that is a GOOD question,
exploding in various unfocused direction is perahps thefairest answer
>
> I don't know how I got there but I found myself on the arrl website reading
> something about digital audio on hf.. apparently you can now put an audio
> bandwidth of about 10 khz onto a 3 khz transmitted bandwidth.... sounds, no
> pun intended, interesting...

Lots of stuff can be done but not sure you can find another to dance
with, unless you like talkingto yourself

>
> Can someone give me a website that can more, or better, explain how the
> process is done?
>
> Does it cause any kind of distortion on the transmitted signal?...
>
> Larry ve3fxq

301. dsp

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-07-02 20:29:36 UTC
From: larry <larya@rogers.com>
Message-ID: <UJOdnRmz9IdKZFvfRVn-2w@rogers.com>
Source record: 1232

greetings

Sorry I am asking a question that might seem very elementary to most of you...

I am in the early stages of building a receiver.. yes I am going to try and reinvent the wheel as most will tell me...

It has been suggested that I use DSP...

I had tried to do some research and find myself, via the internet, somewhat overwelmed...

Does anyone know of some fairly welknown chips that I can investigate that might help me to learn about dsp and how I can incorporate it into my receiver...

Larry ve3fxq

302. Re: dsp

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-07-03 04:37:07 UTC
From: an_old_friend <konstans@hotmail.com>
Message-ID: <1120365426.963267.266950@g44g2000cwa.googlegroups.com>
Source record: 1233

larry wrote:
> greetings
>
> Sorry I am asking a question that might seem very elementary to most of
> you...
>
> I am in the early stages of building a receiver.. yes I am going to try and
> reinvent the wheel as most will tell me...
>
> It has been suggested that I use DSP...
>
> I had tried to do some research and find myself, via the internet, somewhat
> overwelmed...
>
> Does anyone know of some fairly welknown chips that I can investigate that
> might help me to learn about dsp and how I can incorporate it into my
> receiver...

What I would do is serch for a dsp program tat works on a PC Sound card
running your speaker output to the mic input. I have read about such
programs, but i lack a link right off.

But that would let you play with the stuff and see if it is worth your
fooling with it

>
> Larry ve3fxq

303. Re: dsp

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-07-03 13:43:50 UTC
From: news <news@care4free.net>
Message-ID: <g0JX$mSvt+xCFw9k@care4free.net>
Source record: 1234

In message <UJOdnRmz9IdKZFvfRVn-2w@rogers.com>, larry <larya@rogers.com>
writes
>
>Does anyone know of some fairly welknown chips that I can investigate that
>might help me to learn about dsp and how I can incorporate it into my
>receiver...
>

Hi Larry.

There's a very interesting article in the July 2005 issue of RSGB's
RadCom magazine, by Phil Harman (VK6APH, pvharman@arach.net.au) and
Steve Ireland (VK6VZ, vk6vz@arach.net.au).

The article describes the practicalities of using the KK7P DSP board to
build a 1.8MHz receiver. This may be a good starting point for your
project.

--
73
Ian, G3NRW

304. Re: dsp

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-07-03 14:25:33 UTC
From: xpyttl <xpyttl_NOSPAM@earthling.net>
Message-ID: <BzSxe.11501$Si3.10808@fe06.lga>
Source record: 1235

"an_old_friend" <konstans@hotmail.com> wrote in message
news:1120365426.963267.266950@g44g2000cwa.googlegroups.com...

>> Does anyone know of some fairly welknown chips that I can investigate
>> that
>> might help me to learn about dsp and how I can incorporate it into my
>> receiver...

In "Experimental Methods in RF Design" there is a DSP project that might be worth looking at, however, most of the DSP chips are still pretty pricey, and generally only available in hard to work with packages, which means buying demo or experimenter boards that are even more pricey.

A relatively low-cost way of getting into it without going to teeny pin spacing is to look into the dsPIC family from Microchip. In some ways, it is a little bit of a lightweight when it comes to DSP, but some folks, notably Leon Heller, have had some success. You might look for Leon's postings on the microchip DSP forum at http://forum.microchip.com/tt.asp?forumid=153 for a hint at what he has been doing. Unfortunately, there are relatively few programmers for the dsPIC so you either need to build something or buy a programmer from Microchip, still quite a bit cheaper than a DSP board. Building something means building a programmer that includes a PIC, so you need to build a programmer to program that part first! The plain PIC programmer is a pretty quick and simple thing, but it adds yet another step in your way.

> What I would do is serch for a dsp program tat works on a PC Sound card
> running your speaker output to the mic input. I have read about such
> programs, but i lack a link right off.

The problem with that is the sound card manufacturers have gotten pretty tight with their programming specs. I'm afraid you will spend more time working out the sound card interfaces than learning about DSP.

..

305. Hardware sound card? Or software?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-07-03 23:03:48 UTC
From: Ken <cprstn54zz@att.net>
Message-ID: <8hrgc1tl3hr9lafki5qtikcauobiq4ar51@4ax.com>
Source record: 1236

Are these things really external sound cards, like the $40 and up ones
from Creative Labs? Or are they simply level converters with the PC
doing the A/D conversion?

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&category=3701&item=5214705434&rd=1

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&category=44982&item=5215243659&rd=1

If you want to run more than one sound-card-radio app at a time, you
need more that one sound card. It would be nice if these could do the
job without loading up your mainframe CPU.

Ken KC2JDY

Ken
(to reply via email
remove "zz" from address)

306. Ham radio beginner?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-07-06 16:02:17 UTC
From: Ham Radio <webmaster@hamradiostarter.com>
Message-ID: <dgTye.9705$H41.9146@tornado.rdc-kc.rr.com>
Source record: 1237

If you want to get into ham radio and don't know how to start, check out:

http://www.hamradiostarter.com

You will find everything you need to get your license and get started in ham radio.

307. Re: Ham radio beginner?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-07-07 14:10:50 UTC
From: Mike <Mike@nowhere.net>
Message-ID: <KJaze.100880$HI.95117@edtnps84>
Source record: 1238

On Wed, 06 Jul 2005 16:02:17 +0000, Ham Radio wrote:

> http://www.hamradiostarter.com

Weird. It crashed Firefox but works in Konqueror. Anyone else have that problem?

73 de Mike VE6HMG

308. Re: Sound Card or Serial TNC

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-07-09 05:08:48 UTC
From: Polymath <invalid@invalid.invalid>
Message-ID: <42cf5dd8$1_3@x-privat.org>
Source record: 1240

To get "into" the world of digital, you'll need to get your finger "out"!

(Does communication break up or break down?!)

"Jerry" <nospam@noisp.com> wrote in message
news:ya2dnRjJPbWsb17fRVn-oA@giganews.com...
>I am looking to take the plunge into the world of Digital.

309. Re: dsp

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-07-09 05:11:30 UTC
From: Polymath <invalid@invalid.invalid>
Message-ID: <42cf5ddf_3@x-privat.org>
Source record: 1239

When your friends upgrade their cell-phones, grab the old one
before it hits the bin! You'll get a DSP chip, and also an ARM
micro with several megabytes of RAM and FLASH thrown in!

"xpyttl" <xpyttl_NOSPAM@earthling.net> wrote in message
news:BzSxe.11501$Si3.10808@fe06.lga...

> In "Experimental Methods in RF Design" there is a DSP project that might
> be worth looking at, however, most of the DSP chips are still pretty
> pricey, and generally only available in hard to work with packages, which
> means buying demo or experimenter boards that are even more pricey.

310. AOR ARD 9800 to ICOM 746 WIRING

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-07-10 05:28:46 UTC
From: Ron <rdmw6kj@comcast.net>
Message-ID: <tpedner6L6eQL03fRVn-vg@comcast.com>
Source record: 1241

Has anyone successfully made the easy wiring connection from the back of the ARD 9800 to the mic connector on the 746 Pro? If so, I'd like to see your connection scheme.
Ron, W6KJ

311. Re: Ham radio beginner?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-07-10 18:40:28 UTC
From: Tony VE6MVP <tony@REMOVEve6mvp.com>
Message-ID: <8sq2d1tdt90j9hutbnhikam1jsd86atlle@4ax.com>
Source record: 1242

On Wed, 06 Jul 2005 16:02:17 GMT, "Ham Radio"
<webmaster@hamradiostarter.com> wrote:

>If you want to get into ham radio and don't know how to start, check out:
>
> http://www.hamradiostarter.com
>
>You will find everything you need to get your license and get started in ham
>radio.

Forget it. Find a ham or club in your area and ask questions.

Tony

312. Re: Digital signal processing.

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-07-11 03:42:04 UTC
From: Mike Speed <gg@dmi.net>
Message-ID: <daspqc$m2q$1@domitilla.aioe.org>
Source record: 1243

>
> Here is where I need the help... I have looked at websites, which talk
> about dsp as if I already know what it is.. and try to sell me on a chip
or
> kit or board which is supposted to do dsp.. but I am still trying to find
> out how dsp can help me .....
>
That's a really big area and rather difficult to answer. Noise reduction is
a very
useful aspect of DSP. Depending on your rig, the filters can be helpful,
too.
As far as outboard DSP, you probably won't go too far wrong with a Timewave
DSP-599zx.
It's expensive, but the noise-reduction components are supposed to be quite
helpful.
A sound-card/computer approach that is very good is an older program known
as
DSP Blaster (db). I have searched high and low for a modern equivalent
software
implementation (something that can run on Windows XP, for example), and I
have
never heard its' equal. It has an agressive noise reduction component and
an coherent
CW filter which is hard to beat. I have found its' noise reduction unit to
be quite useful in EME.
The problem is Brian Beezley, the author, discontinued it. The program can
still be
found by a resourceful individual.

Onboard IF DSP is supposed to be the best - especially when combined with AF
DSP
in the same rig. I don't know which radio has the best perfomance-to-cost
ratio of such
an implementation.

73

313. Re: AOR ARD 9800 to ICOM 746 WIRING

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-07-12 09:04:26 UTC
From: pmy <pmo178@yahoo.es>
Message-ID: <1121159066.123002.244180@f14g2000cwb.googlegroups.com>
Source record: 1244

You NEED MONEY. ..LEE THIS AND FOUND THE SOLUCION..

The best fast form to gain money¡¡¡¡¡¡¡¡¡

If really it wants to know if this functions, observes for you same,
and alone sees as much as people this doing this. If this does not it
convince you, nothing will do him¡¡¡¡¡¡¡¡¡ do not leave to
pass this opportunity, I did not believe him but I convinced me and now
all my family and friends we are improving ours ¡LIVES¡ do not have
anything that to lose but if a lot that to gain.

Will give you account that is something truly ingenious and that
results, he will cause he will gain you a few euro and alone he costs 5
EURO, and that is not swum compared with what would be able to report
you if dedicate time and sacrifice.

You WANT TO GAIN MONEY TO PAY YOUR DEBTS? BUYING THAT CAR THAT SO MUCH
you LONG FOR?

SPEND 5 MINUTES OF ITS TIME AND EDGE THAT THIS REALLY FUNCTIONS AND
ADEMAS IS LEGAL! !!!
Was navigating the groups GOOGLE, YAHOO, ALTAVISTA, ETC. When I saw an
I articulate that something said of ¡¡¡ to obtain fast money¡¡¡.
"Pensé..¿¿en Internet" ?????

" Good, me I told to my same one, I have to see that type of plan they
can present on the Internet". This article described the way to send
FOR MAIL 1 BILL OF EURO TO ALONE 5 PEOPLE AND TO GAIN $ 50.000 IN CASH
IN 4 WEEKS¡¡¡.

Good, as much as but I thought about this but anxious was. was curious
and touched, so I continued reading

After meditating it and to consult it with some people I decided to try
it! !!!

Really it is worth so alone 5 euro and 5 postage stamps, I have spent
but buying the lottery.
****
****The
$50.000 in cash could be a high point to reach, but was possible. It
figure me that perhaps could have a reach of $1.000 but or less, so I
did him! !!. As the instructions said in the I Articulate, I sent for
mail A SINGLE BILL OF a Euro to each one of the five people of the list
that contained the I articulate that I read. I included a small note
that said "PLEASE INCLUDE ME IN ITS LIST OF CORRESPONDENCE OR E-MAIL"
along with the Euro.

Then I redid the list where I removed al first, I moved an up the position to each one of the remainders and I included my name al final of her. This it was the form to achieve that the money began to arrive me!! Then I took this list that had just modified and PUBLISH it IN ALL THE NEWSGROUPS (Groups of News or Forums of Discussion) AND BBS LOCAL THAT KNEW AND expect that the money began to arrive me, prepared to receive among $1.000 and $1.500 in cash.
But that pleasant surprise when all those envelopes began to arrive me! !!. I knew immediately that they treated when I saw that the directions of return stemmed from all parts of the world, the of the united states majority, Canada and Australia! You story, WAS STIMULANT! !!. As much as I received on the whole?, $.1000? $5.000? NOOO! !!. I received a total of $20.343! It it could not believe!! Perhaps it was possible to achieve $50.000 in cash, it not itself, but DEPENDS COMPLETELY OF YOU,!
You have to continue it and to publish it where be you possible, as much as but be published and but people see it, there will be but possibilities for all to gain but money, this determined as much as arrived you for mail! !!. It is really easy to do it.. We revise the reasons by that to do it: the only expenses are: 5 postage Stamps, 5 envelopes and 5 EURO A EURO for each one in the list, then to publish the I articulate with your name included in ALL THE NEWSGROUPS that occur themselves you this is free and then to expect that the envelopes arrive you.
All we have 5 EURO to spend in an easy investment and that does not wrap any type of effort with A SPECTACULAR Reward FROM AMONG $15.000 AND $25.000 in alone 3 to 5 weeks! So you deprive you to play the lottery today, or better eats at home instead of going outside and invests those 5 EURO in this that can give you a pleasing surprise! !!. There is not forms to lose!! As this it functions exactly? ??, carefully I provide the but detailed and simple instructions of as you are going to obtain that easy money arrive you. You prepare you to achieve it, this is the form..

****
INSTRUCTIONS: STEP 1: Obtains 5 white sheets of paper and writes the following thing: "PLEASE INCLUDE MY NAME IN ITS LIST OF CORRESPONDENCE OR E-MAIL" OR "PLEASE ADD MY NAME TO YOUR LIST".******

Then, it writes also your name, direction and e-mail (e-mail). And as a pretty detail put also in which POSITION figured each name of the people when you sent your EURO (Ej. : "Were in the position 3" or "You were in slot 3") like to do it but complete. Of that treats, to do money and to pass it well al same time, all with good will.
Now it doubles this page where do writing the previous thing, around the currency of 1 Euro, Ponlo all inside 1 on and you send it to each one of the 5 people listed, the idea to double the role around the Euro is to assure that is going to arrive to its destiny, so that is recommended to wrap all, additionally, in a dark role or of coal so that itself not See bias of the envelope! What these causing is to create a service and as such, does it COMPLETELY LEGAL.

>From now on these sending him A EURO to some person without no motive,
these paying A EURO by an I legitimize service, immediately afterwards,
sends the 5 envelopes to the following directions:
****
******
1. Wilson X. Orbea B., University Avenue 550 and 18 of September
Building VIPA, Of. 102, Quito Â– Pichincha Â– Equator.
2. CONCEICAO Quintal: Av. San Sebastián, Residences The Stay B,
Apartment 1, Baruta, State Miranda, Venezuela, zip Code 1080.
3. Luís Alberto Povis Entry, Street San Judas Tadeo 534 Â– San
Antonio; HUANCAYO - PERU.
4. Diana Triana, Ibagué – Tolima, Air Section: TO.TO. 03
Colombia_
5. Pedro Molina,
Avenue Juan 23, numero 9, block 2, entry 1, buzon 30, flat 15, door 2,
C P: 35004, The Palms of G.C. Spain

STEP 2: Listens with care, this is the form of as you are going to
receive Money by mail. It looks the list of the FIVE people, erases
the name #1 of the upper list, and adds yours al final of her, so the
one that was # 2 passes to be # 1 and the one that was # 3 passes to be
2, the one that was the # 4 passes to be # 3 and YOUR you are now the
number 5, includes your name, direction, To. to. (separated air) OR zip
code, city, state and country.
And if bros it is but facil for that business about the euro podeis to
put it 1 euro al bank for but facility is Box Madrid Company 2038,
Office 9009, DC 49, Numero of Account: 3000112505 and another The Caixa
Company 2100-Office 1670, DC 07, Numero of account: 0100194308

Now put your I articulate in at least 200 NEWSGROUPS, also called
Forums of Discussion or Groups of News exist more than 24.000 groups.
Alone you need 200, but as much as but quantity put, but money arrived
you. Here they go some indications of as to be introduced in the
newsgroups. AS TO HANDLE THE NEWSGROUPS:

In the first place, your do not you need to edit again all this letter.
Only put the cursor of the mouse or mouse al start of this letter and
drags downward so that all the text remain "sombreado". Later, it
pressures the keys CTRL + C, in this way remains in the memory of your
computer. Then, it opens an application preferably Block of Notes
(NotePad), Wordpad or MsWord.
Then, once open any of these applications places the cursor al start of
a blank leaf and pressures CTRL + V, and already you will have this
letter and will be able to add your name and direction in the #5
continuing the instructions of but up. By I finalize keeps this letter
with your changes in a new file of the application. IS ALL!

Everything that you have to do now is to put you in different
"newsgroups", forums, classified, or announcements free, etc. and to
publish it. It recalls that each time that want to cause sufficed with
opening the file kept, to copy it and to hit it in the area of message

of the newsgroup, or classified, forum or announcement free, etc. To arrive at them in any search engine put these terms: newsgroups, forums of discussion, classified, announcements free or guestbooks; and thousands will appear of paginas.

Do NOT you forget to publish all the announcement or letter but with YOUR NAME in the position 5, disappearing the 1; when already have practices alone took you some 30 seconds by each newsgroup!

AS MANY AS BUT NEWSGROUPS OBTAIN, BUT ANSWERS (AND MONEY) WILL RECEIVE! BUT you SHOULD ENTER AT LEAST IN 200.**********YA THIS! !...

Your you will be receiving money of the entire world, of places that neither know and in a few days!! **You ASSURE YOU THAT ALL THE DIRECTIONS BE CORRECT**

Now the BECAUSE of all this: of 200 sent announcements, we say that alone receipt 5 answers very low example. Then I did $5.00 with my name in the position #5 of this letter. Now, each one of the 5 people that already they sent me the $1.00 do a minimum of 200 newsgroups, each one with my name in the #4 of the list and alone they respond 5 people to each one of the 5 original,

this does $25.00 but that I receive, now these people put a minimum of 200 newsgroups with my name in #3 place and alone they are received 5 answer of Each one. Would be doing other $125.00 additional. Now this 125 people put a minimum of 200 groups with my name in #2 place and I receive an additional one of $625.00.
OK from here this the part but amusing, each one of the 625 people they put its letters in other 200 groups with my name in the #1 and each one receives alone 5 answers, this does that I receive #3,125.00!!! of an original investment of $5.00 but postage stamps seals.

INCREIBLE!!! and as I said before, that alone 5 people respond is very little, the serious real average of 20-30 people! There that we put these numbers but to calculate. If alone 15 people respond, this does: In the #5-------$15.00, In the #4------$225.00, In the #3------$3,375.00, In the #2------$50,625.00, In the #1------$759,375.00. IF!!, BUT OF SEVEN HUNDRED FIFTY-NINE THOUSAND EURO. SIMPLE ESTADISTICA! Once your name no longer this in the list, removes the I finalize announcement of the newsgroup again.
What you should recall he is that thousands of people more, everywhere, they are connected to Internet each I GAVE and they will read these articles every day as your and I we do it. So I believe that nobody would have problems to invest

$5.00 and to see if really he functions. Some people come they think "¿and if nobody decides to answer me?" THAT! Which is the probability that this even when there are thousands and thousands of honest people that as your and I they seek an extra money to have way... and that are willing to treat, therefore "there is not worse

fight than the one that itself is not done". It is estimated that they exist from 20,000 to 50,000 new users ALL you GAVE THEM (everywhere). ANOTHER SYSTEM TO be COMMUNICATED IS OBTAINING the E-MAIL OF PRIVATE PEOPLE. SHOULD BE AT LEAST 200 DIRECTIONS, AND THIS HAS AN EFFECTIVENESS MINIMA OF THE 5 AL 15%. IF ALONE you SEEK PEOPLE THAT SPEAK ESPANOL, SEES A SUPPLIER OF E-MAIL AND PRINTS A Latin American SURNAME AND
ALREADY THIS. Another form is to publish this letter in your PAGINA Web if you have it. ***Recuerda to do this of HONEST, CLEAN, AND CORRECT form and functioned with every security. Only you have to be honest.
Asegurte to print this article NOW, tries to maintain the list of all the ones that send you money and always you set you in the newsgroups and sees if all they are participating cleanly. Recalls, UPRIGHTNESS IS THE BEST METODO.

THE TIME IS IMPORTANT, therefore do not leave to pass but of 7 days of the moment that see this e-mail or announcement. We continue all the rules of the business.

I FINALIZE STEP: AND this is the step that more i like SIMPLY you SIT DOWN AND ENJOYS, BECAUSE ¡¡¡¡ THE CASH COMES ON THE WAY ¡!!!! It expects to see a little bit one of money during the second week, but from the third week, STORM OF ENVELOPES IN YOUR MAIL. Everything that you have to cause is to receive it and tries not to shout very strong, when realize that this time ¡¡¡lo achieved! !!!!!

When harm you to remain short of money, revives this file and re-publishes in the same places in which are going to do them now and new places that will know in the future. Always mantén by hand a copy of this article, you REVIVE IT each time that need money.

It IS A TOOL INCREIBLE THAT you CAN USE AGAIN AS MANY TIMES NEED CASH, IS AN EXTRAORDINARY FORM TO SHARE AND IN WHICH we ATTRACT THE ABUNDANCE TO OUR LIVES.

UPRIGHTNESS IS WHAT CAUSES SUCCEEDS TO THIS PROGRAMS. IT do NOT FORGET. ¡¡¡BUENA LUCK! !!!

Alone an annotation more, if you know to translate all this message to other languages, are able besides, insert them in forums of different countries as, France, Germany, Russia this I tell it you like counsel to expand the possibilities that see it a lot of but people.

PAGINAS WED INTERESTING:

Www.google.com, www.google.es, www.google.org www.google.net
http://es.geocities.com/pmo178/ing.html
www.inforceltelecom.com

Www.hotmail.com, www.hotmail.es,, www.terra.com www.terra.es,

Www.telepolis.com, www.telepolis.es, www.yahoo.com, www.yahoo.es,
www.lycos.com, www.lycos.es, www.hispavista.com

314. Re: Ham radio beginner?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-07-12 09:05:30 UTC
From: pmy <pmo178@yahoo.es>
Message-ID: <1121159130.338083.295350@f14g2000cwb.googlegroups.com>
Source record: 1246

You NEED MONEY. ..LEE THIS AND FOUND THE SOLUCION..

The best fast form to gain money¡¡¡¡¡¡¡¡¡

If really it wants to know if this functions, observes for you same,
and alone sees as much as people this doing this. If this does not it
convince you, nothing will do him¡¡¡¡¡¡¡¡¡ do not leave to
pass this opportunity, I did not believe him but I convinced me and now
all my family and friends we are improving ours ¡LIVES¡ do not have
anything that to lose but if a lot that to gain.

Will give you account that is something truly ingenious and that
results, he will cause he will gain you a few euro and alone he costs 5
EURO, and that is not swum compared with what would be able to report
you if dedicate time and sacrifice.

You WANT TO GAIN MONEY TO PAY YOUR DEBTS? BUYING THAT CAR THAT SO MUCH
you LONG FOR?

SPEND 5 MINUTES OF ITS TIME AND EDGE THAT THIS REALLY FUNCTIONS AND
ADEMAS IS LEGAL! !!!
Was navigating the groups GOOGLE, YAHOO, ALTAVISTA, ETC. When I saw an
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"Pensé..¿¿en Internet" ?????

" Good, me I told to my same one, I have to see that type of plan they
can present on the Internet". This article described the way to send
FOR MAIL 1 BILL OF EURO TO ALONE 5 PEOPLE AND TO GAIN $ 50.000 IN CASH
IN 4 WEEKS¡¡¡.

Good, as much as but I thought about this but anxious was. was curious
and touched, so I continued reading

After meditating it and to consult it with some people I decided to try
it! !!!

Really it is worth so alone 5 euro and 5 postage stamps, I have spent
but buying the lottery.
****
****The
$50.000 in cash could be a high point to reach, but was possible. It
figure me that perhaps could have a reach of $1.000 but or less, so I
did him! !!. As the instructions said in the I Articulate, I sent for
mail A SINGLE BILL OF a Euro to each one of the five people of the list
that contained the I articulate that I read. I included a small note
that said "PLEASE INCLUDE ME IN ITS LIST OF CORRESPONDENCE OR E-MAIL"
along with the Euro.

Then I redid the list where I removed al first, I moved an up the position to each one of the remainders and I included my name al final of her. This it was the form to achieve that the money began to arrive me!! Then I took this list that had just modified and PUBLISH it IN ALL THE NEWSGROUPS (Groups of News or Forums of Discussion) AND BBS LOCAL THAT KNEW AND expect that the money began to arrive me, prepared to receive among $1.000 and $1.500 in cash.
But that pleasant surprise when all those envelopes began to arrive me! !!. I knew immediately that they treated when I saw that the directions of return stemmed from all parts of the world, the of the united states majority, Canada and Australia! You story, WAS STIMULANT! !!. As much as I received on the whole?, $.1000? $5.000? NOOO! !!. I received a total of $20.343! It it could not believe!! Perhaps it was possible to achieve $50.000 in cash, it not itself, but DEPENDS COMPLETELY OF YOU,!
You have to continue it and to publish it where be you possible, as much as but be published and but people see it, there will be but possibilities for all to gain but money, this determined as much as arrived you for mail! !!. It is really easy to do it.. We revise the reasons by that to do it: the only expenses are: 5 postage Stamps, 5 envelopes and 5 EURO A EURO for each one in the list, then to publish the I articulate with your name included in ALL THE NEWSGROUPS that occur themselves you this is free and then to expect that the envelopes arrive you.
All we have 5 EURO to spend in an easy investment and that does not wrap any type of effort with A SPECTACULAR Reward FROM AMONG $15.000 AND $25.000 in alone 3 to 5 weeks! So you deprive you to play the lottery today, or better eats at home instead of going outside and invests those 5 EURO in this that can give you a pleasing surprise! !!. There is not forms to lose!! As this it functions exactly? ??, carefully I provide the but detailed and simple instructions of as you are going to obtain that easy money arrive you. You prepare you to achieve it, this is the form..

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INSTRUCTIONS: STEP 1: Obtains 5 white sheets of paper and writes the following thing: "PLEASE INCLUDE MY NAME IN ITS LIST OF CORRESPONDENCE OR E-MAIL" OR "PLEASE ADD MY NAME TO YOUR LIST".******

Then, it writes also your name, direction and e-mail (e-mail). And as a pretty detail put also in which POSITION figured each name of the people when you sent your EURO (Ej. : "Were in the position 3" or "You were in slot 3") like to do it but complete. Of that treats, to do money and to pass it well al same time, all with good will.
Now it doubles this page where do writing the previous thing, around the currency of 1 Euro, Ponlo all inside 1 on and you send it to each one of the 5 people listed, the idea to double the role around the Euro is to assure that is going to arrive to its destiny, so that is recommended to wrap all, additionally, in a dark role or of coal so that itself not See bias of the envelope! What these causing is to create a service and as such, does it COMPLETELY LEGAL.

>From now on these sending him A EURO to some person without no motive,
these paying A EURO by an I legitimize service, immediately afterwards,
sends the 5 envelopes to the following directions:
****
******
1. Wilson X. Orbea B., University Avenue 550 and 18 of September
Building VIPA, Of. 102, Quito Â– Pichincha Â– Equator.
2. CONCEICAO Quintal: Av. San Sebastián, Residences The Stay B,
Apartment 1, Baruta, State Miranda, Venezuela, zip Code 1080.
3. Luís Alberto Povis Entry, Street San Judas Tadeo 534 Â– San
Antonio; HUANCAYO - PERU.
4. Diana Triana, Ibagué – Tolima, Air Section: TO.TO. 03
Colombia_
5. Pedro Molina,
Avenue Juan 23, numero 9, block 2, entry 1, buzon 30, flat 15, door 2,
C P: 35004, The Palms of G.C. Spain

STEP 2: Listens with care, this is the form of as you are going to
receive Money by mail. It looks the list of the FIVE people, erases
the name #1 of the upper list, and adds yours al final of her, so the
one that was # 2 passes to be # 1 and the one that was # 3 passes to be
2, the one that was the # 4 passes to be # 3 and YOUR you are now the
number 5, includes your name, direction, To. to. (separated air) OR zip
code, city, state and country.
And if bros it is but facil for that business about the euro podeis to
put it 1 euro al bank for but facility is Box Madrid Company 2038,
Office 9009, DC 49, Numero of Account: 3000112505 and another The Caixa
Company 2100-Office 1670, DC 07, Numero of account: 0100194308

Now put your I articulate in at least 200 NEWSGROUPS, also called
Forums of Discussion or Groups of News exist more than 24.000 groups.
Alone you need 200, but as much as but quantity put, but money arrived
you. Here they go some indications of as to be introduced in the
newsgroups. AS TO HANDLE THE NEWSGROUPS:

In the first place, your do not you need to edit again all this letter.
Only put the cursor of the mouse or mouse al start of this letter and
drags downward so that all the text remain "sombreado". Later, it
pressures the keys CTRL + C, in this way remains in the memory of your
computer. Then, it opens an application preferably Block of Notes
(NotePad), Wordpad or MsWord.
Then, once open any of these applications places the cursor al start of
a blank leaf and pressures CTRL + V, and already you will have this
letter and will be able to add your name and direction in the #5
continuing the instructions of but up. By I finalize keeps this letter
with your changes in a new file of the application. IS ALL!

Everything that you have to do now is to put you in different
"newsgroups", forums, classified, or announcements free, etc. and to
publish it. It recalls that each time that want to cause sufficed with
opening the file kept, to copy it and to hit it in the area of message

of the newsgroup, or classified, forum or announcement free, etc. To arrive at them in any search engine put these terms: newsgroups, forums of discussion, classified, announcements free or guestbooks; and thousands will appear of paginas.

Do NOT you forget to publish all the announcement or letter but with YOUR NAME in the position 5, disappearing the 1; when already have practices alone took you some 30 seconds by each newsgroup!

AS MANY AS BUT NEWSGROUPS OBTAIN, BUT ANSWERS (AND MONEY) WILL RECEIVE! BUT you SHOULD ENTER AT LEAST IN 200.**********YA THIS! !...

Your you will be receiving money of the entire world, of places that neither know and in a few days!! **You ASSURE YOU THAT ALL THE DIRECTIONS BE CORRECT**

Now the BECAUSE of all this: of 200 sent announcements, we say that alone receipt 5 answers very low example. Then I did $5.00 with my name in the position #5 of this letter. Now, each one of the 5 people that already they sent me the $1.00 do a minimum of 200 newsgroups, each one with my name in the #4 of the list and alone they respond 5 people to each one of the 5 original,

this does $25.00 but that I receive, now these people put a minimum of 200 newsgroups with my name in #3 place and alone they are received 5 answer of Each one. Would be doing other $125.00 additional. Now this 125 people put a minimum of 200 groups with my name in #2 place and I receive an additional one of $625.00.
OK from here this the part but amusing, each one of the 625 people they put its letters in other 200 groups with my name in the #1 and each one receives alone 5 answers, this does that I receive #3,125.00!!! of an original investment of $5.00 but postage stamps seals.

INCREIBLE!!! and as I said before, that alone 5 people respond is very little, the serious real average of 20-30 people! There that we put these numbers but to calculate. If alone 15 people respond, this does: In the #5-------$15.00, In the #4------$225.00, In the #3------$3,375.00, In the #2------$50,625.00, In the #1------$759,375.00. IF!!, BUT OF SEVEN HUNDRED FIFTY-NINE THOUSAND EURO. SIMPLE ESTADISTICA! Once your name no longer this in the list, removes the I finalize announcement of the newsgroup again.
What you should recall he is that thousands of people more, everywhere, they are connected to Internet each I GAVE and they will read these articles every day as your and I we do it. So I believe that nobody would have problems to invest

$5.00 and to see if really he functions. Some people come they think "¿and if nobody decides to answer me?" THAT! Which is the probability that this even when there are thousands and thousands of honest people that as your and I they seek an extra money to have way... and that are willing to treat, therefore "there is not worse

fight than the one that itself is not done". It is estimated that they exist from 20,000 to 50,000 new users ALL you GAVE THEM (everywhere). ANOTHER SYSTEM TO be COMMUNICATED IS OBTAINING the E-MAIL OF PRIVATE PEOPLE. SHOULD BE AT LEAST 200 DIRECTIONS, AND THIS HAS AN EFFECTIVENESS MINIMA OF THE 5 AL 15%. IF ALONE you SEEK PEOPLE THAT SPEAK ESPANOL, SEES A SUPPLIER OF E-MAIL AND PRINTS A Latin American SURNAME AND
ALREADY THIS. Another form is to publish this letter in your PAGINA Web if you have it. ***Recuerda to do this of HONEST, CLEAN, AND CORRECT form and functioned with every security. Only you have to be honest.
Asegurte to print this article NOW, tries to maintain the list of all the ones that send you money and always you set you in the newsgroups and sees if all they are participating cleanly. Recalls, UPRIGHTNESS IS THE BEST METODO.

THE TIME IS IMPORTANT, therefore do not leave to pass but of 7 days of the moment that see this e-mail or announcement. We continue all the rules of the business.

I FINALIZE STEP: AND this is the step that more i like SIMPLY you SIT DOWN AND ENJOYS, BECAUSE ¡¡¡¡ THE CASH COMES ON THE WAY ¡!!!! It expects to see a little bit one of money during the second week, but from the third week, STORM OF ENVELOPES IN YOUR MAIL. Everything that you have to cause is to receive it and tries not to shout very strong, when realize that this time ¡¡¡lo achieved! !!!!!

When harm you to remain short of money, revives this file and re-publishes in the same places in which are going to do them now and new places that will know in the future. Always mantén by hand a copy of this article, you REVIVE IT each time that need money.

It IS A TOOL INCREIBLE THAT you CAN USE AGAIN AS MANY TIMES NEED CASH, IS AN EXTRAORDINARY FORM TO SHARE AND IN WHICH we ATTRACT THE ABUNDANCE TO OUR LIVES.

UPRIGHTNESS IS WHAT CAUSES SUCCEEDS TO THIS PROGRAMS. IT do NOT FORGET. ¡¡¡BUENA LUCK! !!!

Alone an annotation more, if you know to translate all this message to other languages, are able besides, insert them in forums of different countries as, France, Germany, Russia this I tell it you like counsel to expand the possibilities that see it a lot of but people.

PAGINAS WED INTERESTING:

Www.google.com, www.google.es, www.google.org www.google.net
http://es.geocities.com/pmo178/ing.html
www.inforceltelecom.com

Www.hotmail.com, www.hotmail.es,, www.terra.com www.terra.es,

Www.telepolis.com, www.telepolis.es, www.yahoo.com, www.yahoo.es,
www.lycos.com, www.lycos.es, www.hispavista.com

315. Re: Ham radio beginner?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-07-12 09:05:55 UTC
From: pmy <pmo178@yahoo.es>
Message-ID: <1121159155.114572.232990@f14g2000cwb.googlegroups.com>
Source record: 1245

You NEED MONEY. ..LEE THIS AND FOUND THE SOLUCION..

The best fast form to gain money¡¡¡¡¡¡¡¡¡

If really it wants to know if this functions, observes for you same,
and alone sees as much as people this doing this. If this does not it
convince you, nothing will do him¡¡¡¡¡¡¡¡¡ do not leave to
pass this opportunity, I did not believe him but I convinced me and now
all my family and friends we are improving ours ¡LIVES¡ do not have
anything that to lose but if a lot that to gain.

Will give you account that is something truly ingenious and that
results, he will cause he will gain you a few euro and alone he costs 5
EURO, and that is not swum compared with what would be able to report
you if dedicate time and sacrifice.

You WANT TO GAIN MONEY TO PAY YOUR DEBTS? BUYING THAT CAR THAT SO MUCH
you LONG FOR?

SPEND 5 MINUTES OF ITS TIME AND EDGE THAT THIS REALLY FUNCTIONS AND
ADEMAS IS LEGAL! !!!
Was navigating the groups GOOGLE, YAHOO, ALTAVISTA, ETC. When I saw an
I articulate that something said of ¡¡¡ to obtain fast money¡¡¡.
"Pensé..¿¿en Internet" ?????

" Good, me I told to my same one, I have to see that type of plan they
can present on the Internet". This article described the way to send
FOR MAIL 1 BILL OF EURO TO ALONE 5 PEOPLE AND TO GAIN $ 50.000 IN CASH
IN 4 WEEKS¡¡¡.

Good, as much as but I thought about this but anxious was. was curious
and touched, so I continued reading

After meditating it and to consult it with some people I decided to try
it! !!!

Really it is worth so alone 5 euro and 5 postage stamps, I have spent
but buying the lottery.
****
****The
$50.000 in cash could be a high point to reach, but was possible. It
figure me that perhaps could have a reach of $1.000 but or less, so I
did him! !!. As the instructions said in the I Articulate, I sent for
mail A SINGLE BILL OF a Euro to each one of the five people of the list
that contained the I articulate that I read. I included a small note
that said "PLEASE INCLUDE ME IN ITS LIST OF CORRESPONDENCE OR E-MAIL"
along with the Euro.

Then I redid the list where I removed al first, I moved an up the position to each one of the remainders and I included my name al final of her. This it was the form to achieve that the money began to arrive me!! Then I took this list that had just modified and PUBLISH it IN ALL THE NEWSGROUPS (Groups of News or Forums of Discussion) AND BBS LOCAL THAT KNEW AND expect that the money began to arrive me, prepared to receive among $1.000 and $1.500 in cash.
But that pleasant surprise when all those envelopes began to arrive me! !!. I knew immediately that they treated when I saw that the directions of return stemmed from all parts of the world, the of the united states majority, Canada and Australia! You story, WAS STIMULANT! !!. As much as I received on the whole?, $.1000? $5.000? NOOO! !!. I received a total of $20.343! It it could not believe!! Perhaps it was possible to achieve $50.000 in cash, it not itself, but DEPENDS COMPLETELY OF YOU,!
You have to continue it and to publish it where be you possible, as much as but be published and but people see it, there will be but possibilities for all to gain but money, this determined as much as arrived you for mail! !!. It is really easy to do it.. We revise the reasons by that to do it: the only expenses are: 5 postage Stamps, 5 envelopes and 5 EURO A EURO for each one in the list, then to publish the I articulate with your name included in ALL THE NEWSGROUPS that occur themselves you this is free and then to expect that the envelopes arrive you.
All we have 5 EURO to spend in an easy investment and that does not wrap any type of effort with A SPECTACULAR Reward FROM AMONG $15.000 AND $25.000 in alone 3 to 5 weeks! So you deprive you to play the lottery today, or better eats at home instead of going outside and invests those 5 EURO in this that can give you a pleasing surprise! !!. There is not forms to lose!! As this it functions exactly? ??, carefully I provide the but detailed and simple instructions of as you are going to obtain that easy money arrive you. You prepare you to achieve it, this is the form..

****
INSTRUCTIONS: STEP 1: Obtains 5 white sheets of paper and writes the following thing: "PLEASE INCLUDE MY NAME IN ITS LIST OF CORRESPONDENCE OR E-MAIL" OR "PLEASE ADD MY NAME TO YOUR LIST".******

Then, it writes also your name, direction and e-mail (e-mail). And as a pretty detail put also in which POSITION figured each name of the people when you sent your EURO (Ej. : "Were in the position 3" or "You were in slot 3") like to do it but complete. Of that treats, to do money and to pass it well al same time, all with good will.
Now it doubles this page where do writing the previous thing, around the currency of 1 Euro, Ponlo all inside 1 on and you send it to each one of the 5 people listed, the idea to double the role around the Euro is to assure that is going to arrive to its destiny, so that is recommended to wrap all, additionally, in a dark role or of coal so that itself not See bias of the envelope! What these causing is to create a service and as such, does it COMPLETELY LEGAL.

>From now on these sending him A EURO to some person without no motive,
these paying A EURO by an I legitimize service, immediately afterwards,
sends the 5 envelopes to the following directions:
****
******
1. Wilson X. Orbea B., University Avenue 550 and 18 of September
Building VIPA, Of. 102, Quito Â– Pichincha Â– Equator.
2. CONCEICAO Quintal: Av. San Sebastián, Residences The Stay B,
Apartment 1, Baruta, State Miranda, Venezuela, zip Code 1080.
3. Luís Alberto Povis Entry, Street San Judas Tadeo 534 Â– San
Antonio; HUANCAYO - PERU.
4. Diana Triana, Ibagué – Tolima, Air Section: TO.TO. 03
Colombia_
5. Pedro Molina,
Avenue Juan 23, numero 9, block 2, entry 1, buzon 30, flat 15, door 2,
C P: 35004, The Palms of G.C. Spain

STEP 2: Listens with care, this is the form of as you are going to
receive Money by mail. It looks the list of the FIVE people, erases
the name #1 of the upper list, and adds yours al final of her, so the
one that was # 2 passes to be # 1 and the one that was # 3 passes to be
2, the one that was the # 4 passes to be # 3 and YOUR you are now the
number 5, includes your name, direction, To. to. (separated air) OR zip
code, city, state and country.
And if bros it is but facil for that business about the euro podeis to
put it 1 euro al bank for but facility is Box Madrid Company 2038,
Office 9009, DC 49, Numero of Account: 3000112505 and another The Caixa
Company 2100-Office 1670, DC 07, Numero of account: 0100194308

Now put your I articulate in at least 200 NEWSGROUPS, also called
Forums of Discussion or Groups of News exist more than 24.000 groups.
Alone you need 200, but as much as but quantity put, but money arrived
you. Here they go some indications of as to be introduced in the
newsgroups. AS TO HANDLE THE NEWSGROUPS:

In the first place, your do not you need to edit again all this letter.
Only put the cursor of the mouse or mouse al start of this letter and
drags downward so that all the text remain "sombreado". Later, it
pressures the keys CTRL + C, in this way remains in the memory of your
computer. Then, it opens an application preferably Block of Notes
(NotePad), Wordpad or MsWord.
Then, once open any of these applications places the cursor al start of
a blank leaf and pressures CTRL + V, and already you will have this
letter and will be able to add your name and direction in the #5
continuing the instructions of but up. By I finalize keeps this letter
with your changes in a new file of the application. IS ALL!

Everything that you have to do now is to put you in different
"newsgroups", forums, classified, or announcements free, etc. and to
publish it. It recalls that each time that want to cause sufficed with
opening the file kept, to copy it and to hit it in the area of message

of the newsgroup, or classified, forum or announcement free, etc. To arrive at them in any search engine put these terms: newsgroups, forums of discussion, classified, announcements free or guestbooks; and thousands will appear of paginas.

Do NOT you forget to publish all the announcement or letter but with YOUR NAME in the position 5, disappearing the 1; when already have practices alone took you some 30 seconds by each newsgroup!

AS MANY AS BUT NEWSGROUPS OBTAIN, BUT ANSWERS (AND MONEY) WILL RECEIVE! BUT you SHOULD ENTER AT LEAST IN 200.**********YA THIS! !...

Your you will be receiving money of the entire world, of places that neither know and in a few days!! **You ASSURE YOU THAT ALL THE DIRECTIONS BE CORRECT**

Now the BECAUSE of all this: of 200 sent announcements, we say that alone receipt 5 answers very low example. Then I did $5.00 with my name in the position #5 of this letter. Now, each one of the 5 people that already they sent me the $1.00 do a minimum of 200 newsgroups, each one with my name in the #4 of the list and alone they respond 5 people to each one of the 5 original,

this does $25.00 but that I receive, now these people put a minimum of 200 newsgroups with my name in #3 place and alone they are received 5 answer of Each one. Would be doing other $125.00 additional. Now this 125 people put a minimum of 200 groups with my name in #2 place and I receive an additional one of $625.00.
OK from here this the part but amusing, each one of the 625 people they put its letters in other 200 groups with my name in the #1 and each one receives alone 5 answers, this does that I receive #3,125.00!!! of an original investment of $5.00 but postage stamps seals.

INCREIBLE!!! and as I said before, that alone 5 people respond is very little, the serious real average of 20-30 people! There that we put these numbers but to calculate. If alone 15 people respond, this does: In the #5-------$15.00, In the #4------$225.00, In the #3------$3,375.00, In the #2------$50,625.00, In the #1------$759,375.00. IF!!, BUT OF SEVEN HUNDRED FIFTY-NINE THOUSAND EURO. SIMPLE ESTADISTICA! Once your name no longer this in the list, removes the I finalize announcement of the newsgroup again.
What you should recall he is that thousands of people more, everywhere, they are connected to Internet each I GAVE and they will read these articles every day as your and I we do it. So I believe that nobody would have problems to invest

$5.00 and to see if really he functions. Some people come they think "¿and if nobody decides to answer me?" THAT! Which is the probability that this even when there are thousands and thousands of honest people that as your and I they seek an extra money to have way... and that are willing to treat, therefore "there is not worse

fight than the one that itself is not done". It is estimated that they exist from 20,000 to 50,000 new users ALL you GAVE THEM (everywhere). ANOTHER SYSTEM TO be COMMUNICATED IS OBTAINING the E-MAIL OF PRIVATE PEOPLE. SHOULD BE AT LEAST 200 DIRECTIONS, AND THIS HAS AN EFFECTIVENESS MINIMA OF THE 5 AL 15%. IF ALONE you SEEK PEOPLE THAT SPEAK ESPANOL, SEES A SUPPLIER OF E-MAIL AND PRINTS A Latin American SURNAME AND
ALREADY THIS. Another form is to publish this letter in your PAGINA Web if you have it. ***Recuerda to do this of HONEST, CLEAN, AND CORRECT form and functioned with every security. Only you have to be honest.
Asegurte to print this article NOW, tries to maintain the list of all the ones that send you money and always you set you in the newsgroups and sees if all they are participating cleanly. Recalls, UPRIGHTNESS IS THE BEST METODO.

THE TIME IS IMPORTANT, therefore do not leave to pass but of 7 days of the moment that see this e-mail or announcement. We continue all the rules of the business.

I FINALIZE STEP: AND this is the step that more i like SIMPLY you SIT DOWN AND ENJOYS, BECAUSE ¡¡¡¡ THE CASH COMES ON THE WAY ¡!!!! It expects to see a little bit one of money during the second week, but from the third week, STORM OF ENVELOPES IN YOUR MAIL. Everything that you have to cause is to receive it and tries not to shout very strong, when realize that this time ¡¡¡lo achieved! !!!!!

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Alone an annotation more, if you know to translate all this message to other languages, are able besides, insert them in forums of different countries as, France, Germany, Russia this I tell it you like counsel to expand the possibilities that see it a lot of but people.

PAGINAS WED INTERESTING:

Www.google.com, www.google.es, www.google.org www.google.net
http://es.geocities.com/pmo178/ing.html
www.inforceltelecom.com

Www.hotmail.com, www.hotmail.es,, www.terra.com www.terra.es,

Www.telepolis.com, www.telepolis.es, www.yahoo.com, www.yahoo.es,
www.lycos.com, www.lycos.es, www.hispavista.com

316. Re: Ham radio beginner?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-07-12 09:06:18 UTC
From: pmy <pmo178@yahoo.es>
Message-ID: <1121159178.603572.125130@g14g2000cwa.googlegroups.com>
Source record: 1247

You NEED MONEY. ..LEE THIS AND FOUND THE SOLUCION..

The best fast form to gain money¡¡¡¡¡¡¡¡¡

If really it wants to know if this functions, observes for you same,
and alone sees as much as people this doing this. If this does not it
convince you, nothing will do him¡¡¡¡¡¡¡¡¡ do not leave to
pass this opportunity, I did not believe him but I convinced me and now
all my family and friends we are improving ours ¡LIVES¡ do not have
anything that to lose but if a lot that to gain.

Will give you account that is something truly ingenious and that
results, he will cause he will gain you a few euro and alone he costs 5
EURO, and that is not swum compared with what would be able to report
you if dedicate time and sacrifice.

You WANT TO GAIN MONEY TO PAY YOUR DEBTS? BUYING THAT CAR THAT SO MUCH
you LONG FOR?

SPEND 5 MINUTES OF ITS TIME AND EDGE THAT THIS REALLY FUNCTIONS AND
ADEMAS IS LEGAL! !!!
Was navigating the groups GOOGLE, YAHOO, ALTAVISTA, ETC. When I saw an
I articulate that something said of ¡¡¡ to obtain fast money¡¡¡.
"Pensé..¿¿en Internet" ?????

" Good, me I told to my same one, I have to see that type of plan they
can present on the Internet". This article described the way to send
FOR MAIL 1 BILL OF EURO TO ALONE 5 PEOPLE AND TO GAIN $ 50.000 IN CASH
IN 4 WEEKS¡¡¡.

Good, as much as but I thought about this but anxious was. was curious
and touched, so I continued reading

After meditating it and to consult it with some people I decided to try
it! !!!

Really it is worth so alone 5 euro and 5 postage stamps, I have spent
but buying the lottery.
****
****The
$50.000 in cash could be a high point to reach, but was possible. It
figure me that perhaps could have a reach of $1.000 but or less, so I
did him! !!. As the instructions said in the I Articulate, I sent for
mail A SINGLE BILL OF a Euro to each one of the five people of the list
that contained the I articulate that I read. I included a small note
that said "PLEASE INCLUDE ME IN ITS LIST OF CORRESPONDENCE OR E-MAIL"
along with the Euro.

Then I redid the list where I removed al first, I moved an up the position to each one of the remainders and I included my name al final of her. This it was the form to achieve that the money began to arrive me!! Then I took this list that had just modified and PUBLISH it IN ALL THE NEWSGROUPS (Groups of News or Forums of Discussion) AND BBS LOCAL THAT KNEW AND expect that the money began to arrive me, prepared to receive among $1.000 and $1.500 in cash.
But that pleasant surprise when all those envelopes began to arrive me! !!. I knew immediately that they treated when I saw that the directions of return stemmed from all parts of the world, the of the united states majority, Canada and Australia! You story, WAS STIMULANT! !!. As much as I received on the whole?, $.1000? $5.000? NOOO! !!. I received a total of $20.343! It it could not believe!! Perhaps it was possible to achieve $50.000 in cash, it not itself, but DEPENDS COMPLETELY OF YOU,!
You have to continue it and to publish it where be you possible, as much as but be published and but people see it, there will be but possibilities for all to gain but money, this determined as much as arrived you for mail! !!. It is really easy to do it.. We revise the reasons by that to do it: the only expenses are: 5 postage Stamps, 5 envelopes and 5 EURO A EURO for each one in the list, then to publish the I articulate with your name included in ALL THE NEWSGROUPS that occur themselves you this is free and then to expect that the envelopes arrive you.
All we have 5 EURO to spend in an easy investment and that does not wrap any type of effort with A SPECTACULAR Reward FROM AMONG $15.000 AND $25.000 in alone 3 to 5 weeks! So you deprive you to play the lottery today, or better eats at home instead of going outside and invests those 5 EURO in this that can give you a pleasing surprise! !!. There is not forms to lose!! As this it functions exactly? ??, carefully I provide the but detailed and simple instructions of as you are going to obtain that easy money arrive you. You prepare you to achieve it, this is the form..

****
INSTRUCTIONS: STEP 1: Obtains 5 white sheets of paper and writes the following thing: "PLEASE INCLUDE MY NAME IN ITS LIST OF CORRESPONDENCE OR E-MAIL" OR "PLEASE ADD MY NAME TO YOUR LIST".******

Then, it writes also your name, direction and e-mail (e-mail). And as a pretty detail put also in which POSITION figured each name of the people when you sent your EURO (Ej. : "Were in the position 3" or "You were in slot 3") like to do it but complete. Of that treats, to do money and to pass it well al same time, all with good will.
Now it doubles this page where do writing the previous thing, around the currency of 1 Euro, Ponlo all inside 1 on and you send it to each one of the 5 people listed, the idea to double the role around the Euro is to assure that is going to arrive to its destiny, so that is recommended to wrap all, additionally, in a dark role or of coal so that itself not See bias of the envelope! What these causing is to create a service and as such, does it COMPLETELY LEGAL.

>From now on these sending him A EURO to some person without no motive,
these paying A EURO by an I legitimize service, immediately afterwards,
sends the 5 envelopes to the following directions:
****
******
1. Wilson X. Orbea B., University Avenue 550 and 18 of September
Building VIPA, Of. 102, Quito Â– Pichincha Â– Equator.
2. CONCEICAO Quintal: Av. San Sebastián, Residences The Stay B,
Apartment 1, Baruta, State Miranda, Venezuela, zip Code 1080.
3. Luís Alberto Povis Entry, Street San Judas Tadeo 534 Â– San
Antonio; HUANCAYO - PERU.
4. Diana Triana, Ibagué – Tolima, Air Section: TO.TO. 03
Colombia_
5. Pedro Molina,
Avenue Juan 23, numero 9, block 2, entry 1, buzon 30, flat 15, door 2,
C P: 35004, The Palms of G.C. Spain

STEP 2: Listens with care, this is the form of as you are going to
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the name #1 of the upper list, and adds yours al final of her, so the
one that was # 2 passes to be # 1 and the one that was # 3 passes to be
2, the one that was the # 4 passes to be # 3 and YOUR you are now the
number 5, includes your name, direction, To. to. (separated air) OR zip
code, city, state and country.
And if bros it is but facil for that business about the euro podeis to
put it 1 euro al bank for but facility is Box Madrid Company 2038,
Office 9009, DC 49, Numero of Account: 3000112505 and another The Caixa
Company 2100-Office 1670, DC 07, Numero of account: 0100194308

Now put your I articulate in at least 200 NEWSGROUPS, also called
Forums of Discussion or Groups of News exist more than 24.000 groups.
Alone you need 200, but as much as but quantity put, but money arrived
you. Here they go some indications of as to be introduced in the
newsgroups. AS TO HANDLE THE NEWSGROUPS:

In the first place, your do not you need to edit again all this letter.
Only put the cursor of the mouse or mouse al start of this letter and
drags downward so that all the text remain "sombreado". Later, it
pressures the keys CTRL + C, in this way remains in the memory of your
computer. Then, it opens an application preferably Block of Notes
(NotePad), Wordpad or MsWord.
Then, once open any of these applications places the cursor al start of
a blank leaf and pressures CTRL + V, and already you will have this
letter and will be able to add your name and direction in the #5
continuing the instructions of but up. By I finalize keeps this letter
with your changes in a new file of the application. IS ALL!

Everything that you have to do now is to put you in different
"newsgroups", forums, classified, or announcements free, etc. and to
publish it. It recalls that each time that want to cause sufficed with
opening the file kept, to copy it and to hit it in the area of message

of the newsgroup, or classified, forum or announcement free, etc. To arrive at them in any search engine put these terms: newsgroups, forums of discussion, classified, announcements free or guestbooks; and thousands will appear of paginas.

Do NOT you forget to publish all the announcement or letter but with YOUR NAME in the position 5, disappearing the 1; when already have practices alone took you some 30 seconds by each newsgroup!

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ALREADY THIS. Another form is to publish this letter in your PAGINA Web if you have it. ***Recuerda to do this of HONEST, CLEAN, AND CORRECT form and functioned with every security. Only you have to be honest.
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Www.google.com, www.google.es, www.google.org www.google.net
http://es.geocities.com/pmo178/ing.html
www.inforceltelecom.com

Www.hotmail.com, www.hotmail.es,, www.terra.com www.terra.es,

Www.telepolis.com, www.telepolis.es, www.yahoo.com, www.yahoo.es,
www.lycos.com, www.lycos.es, www.hispavista.com

317. Re: Ham radio beginner?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-07-12 10:01:07 UTC
From: pmy <pmo178@yahoo.es>
Message-ID: <1121159097.606509.94670@g49g2000cwa.googlegroups.com>
Source record: 1248

You NEED MONEY. ..LEE THIS AND FOUND THE SOLUCION..

The best fast form to gain money¡¡¡¡¡¡¡¡¡

If really it wants to know if this functions, observes for you same,
and alone sees as much as people this doing this. If this does not it
convince you, nothing will do him¡¡¡¡¡¡¡¡¡ do not leave to
pass this opportunity, I did not believe him but I convinced me and now
all my family and friends we are improving ours ¡LIVES¡ do not have
anything that to lose but if a lot that to gain.

Will give you account that is something truly ingenious and that
results, he will cause he will gain you a few euro and alone he costs 5
EURO, and that is not swum compared with what would be able to report
you if dedicate time and sacrifice.

You WANT TO GAIN MONEY TO PAY YOUR DEBTS? BUYING THAT CAR THAT SO MUCH
you LONG FOR?

SPEND 5 MINUTES OF ITS TIME AND EDGE THAT THIS REALLY FUNCTIONS AND
ADEMAS IS LEGAL! !!!
Was navigating the groups GOOGLE, YAHOO, ALTAVISTA, ETC. When I saw an
I articulate that something said of ¡¡¡ to obtain fast money¡¡¡.
"Pensé..¿¿en Internet" ?????

" Good, me I told to my same one, I have to see that type of plan they
can present on the Internet". This article described the way to send
FOR MAIL 1 BILL OF EURO TO ALONE 5 PEOPLE AND TO GAIN $ 50.000 IN CASH
IN 4 WEEKS¡¡¡.

Good, as much as but I thought about this but anxious was. was curious
and touched, so I continued reading

After meditating it and to consult it with some people I decided to try
it! !!!

Really it is worth so alone 5 euro and 5 postage stamps, I have spent
but buying the lottery.
****
****The
$50.000 in cash could be a high point to reach, but was possible. It
figure me that perhaps could have a reach of $1.000 but or less, so I
did him! !!. As the instructions said in the I Articulate, I sent for
mail A SINGLE BILL OF a Euro to each one of the five people of the list
that contained the I articulate that I read. I included a small note
that said "PLEASE INCLUDE ME IN ITS LIST OF CORRESPONDENCE OR E-MAIL"
along with the Euro.

Then I redid the list where I removed al first, I moved an up the position to each one of the remainders and I included my name al final of her. This it was the form to achieve that the money began to arrive me!! Then I took this list that had just modified and PUBLISH it IN ALL THE NEWSGROUPS (Groups of News or Forums of Discussion) AND BBS LOCAL THAT KNEW AND expect that the money began to arrive me, prepared to receive among $1.000 and $1.500 in cash.
But that pleasant surprise when all those envelopes began to arrive me! !!. I knew immediately that they treated when I saw that the directions of return stemmed from all parts of the world, the of the united states majority, Canada and Australia! You story, WAS STIMULANT! !!. As much as I received on the whole?, $.1000? $5.000? NOOO! !!. I received a total of $20.343! It it could not believe!! Perhaps it was possible to achieve $50.000 in cash, it not itself, but DEPENDS COMPLETELY OF YOU,!
You have to continue it and to publish it where be you possible, as much as but be published and but people see it, there will be but possibilities for all to gain but money, this determined as much as arrived you for mail! !!. It is really easy to do it.. We revise the reasons by that to do it: the only expenses are: 5 postage Stamps, 5 envelopes and 5 EURO A EURO for each one in the list, then to publish the I articulate with your name included in ALL THE NEWSGROUPS that occur themselves you this is free and then to expect that the envelopes arrive you.
All we have 5 EURO to spend in an easy investment and that does not wrap any type of effort with A SPECTACULAR Reward FROM AMONG $15.000 AND $25.000 in alone 3 to 5 weeks! So you deprive you to play the lottery today, or better eats at home instead of going outside and invests those 5 EURO in this that can give you a pleasing surprise! !!. There is not forms to lose!! As this it functions exactly? ??, carefully I provide the but detailed and simple instructions of as you are going to obtain that easy money arrive you. You prepare you to achieve it, this is the form..

****
INSTRUCTIONS: STEP 1: Obtains 5 white sheets of paper and writes the following thing: "PLEASE INCLUDE MY NAME IN ITS LIST OF CORRESPONDENCE OR E-MAIL" OR "PLEASE ADD MY NAME TO YOUR LIST".******

Then, it writes also your name, direction and e-mail (e-mail). And as a pretty detail put also in which POSITION figured each name of the people when you sent your EURO (Ej. : "Were in the position 3" or "You were in slot 3") like to do it but complete. Of that treats, to do money and to pass it well al same time, all with good will.
Now it doubles this page where do writing the previous thing, around the currency of 1 Euro, Ponlo all inside 1 on and you send it to each one of the 5 people listed, the idea to double the role around the Euro is to assure that is going to arrive to its destiny, so that is recommended to wrap all, additionally, in a dark role or of coal so that itself not See bias of the envelope! What these causing is to create a service and as such, does it COMPLETELY LEGAL.

>From now on these sending him A EURO to some person without no motive,
these paying A EURO by an I legitimize service, immediately afterwards,
sends the 5 envelopes to the following directions:
****
******
1. Wilson X. Orbea B., University Avenue 550 and 18 of September
Building VIPA, Of. 102, Quito Â– Pichincha Â– Equator.
2. CONCEICAO Quintal: Av. San Sebastián, Residences The Stay B,
Apartment 1, Baruta, State Miranda, Venezuela, zip Code 1080.
3. Luís Alberto Povis Entry, Street San Judas Tadeo 534 Â– San
Antonio; HUANCAYO - PERU.
4. Diana Triana, Ibagué – Tolima, Air Section: TO.TO. 03
Colombia_
5. Pedro Molina,
Avenue Juan 23, numero 9, block 2, entry 1, buzon 30, flat 15, door 2,
C P: 35004, The Palms of G.C. Spain

STEP 2: Listens with care, this is the form of as you are going to
receive Money by mail. It looks the list of the FIVE people, erases
the name #1 of the upper list, and adds yours al final of her, so the
one that was # 2 passes to be # 1 and the one that was # 3 passes to be
2, the one that was the # 4 passes to be # 3 and YOUR you are now the
number 5, includes your name, direction, To. to. (separated air) OR zip
code, city, state and country.
And if bros it is but facil for that business about the euro podeis to
put it 1 euro al bank for but facility is Box Madrid Company 2038,
Office 9009, DC 49, Numero of Account: 3000112505 and another The Caixa
Company 2100-Office 1670, DC 07, Numero of account: 0100194308

Now put your I articulate in at least 200 NEWSGROUPS, also called
Forums of Discussion or Groups of News exist more than 24.000 groups.
Alone you need 200, but as much as but quantity put, but money arrived
you. Here they go some indications of as to be introduced in the
newsgroups. AS TO HANDLE THE NEWSGROUPS:

In the first place, your do not you need to edit again all this letter.
Only put the cursor of the mouse or mouse al start of this letter and
drags downward so that all the text remain "sombreado". Later, it
pressures the keys CTRL + C, in this way remains in the memory of your
computer. Then, it opens an application preferably Block of Notes
(NotePad), Wordpad or MsWord.
Then, once open any of these applications places the cursor al start of
a blank leaf and pressures CTRL + V, and already you will have this
letter and will be able to add your name and direction in the #5
continuing the instructions of but up. By I finalize keeps this letter
with your changes in a new file of the application. IS ALL!

Everything that you have to do now is to put you in different
"newsgroups", forums, classified, or announcements free, etc. and to
publish it. It recalls that each time that want to cause sufficed with
opening the file kept, to copy it and to hit it in the area of message

of the newsgroup, or classified, forum or announcement free, etc. To arrive at them in any search engine put these terms: newsgroups, forums of discussion, classified, announcements free or guestbooks; and thousands will appear of paginas.

Do NOT you forget to publish all the announcement or letter but with YOUR NAME in the position 5, disappearing the 1; when already have practices alone took you some 30 seconds by each newsgroup!

AS MANY AS BUT NEWSGROUPS OBTAIN, BUT ANSWERS (AND MONEY) WILL RECEIVE! BUT you SHOULD ENTER AT LEAST IN 200.**********YA THIS! !...

Your you will be receiving money of the entire world, of places that neither know and in a few days!! **You ASSURE YOU THAT ALL THE DIRECTIONS BE CORRECT**

Now the BECAUSE of all this: of 200 sent announcements, we say that alone receipt 5 answers very low example. Then I did $5.00 with my name in the position #5 of this letter. Now, each one of the 5 people that already they sent me the $1.00 do a minimum of 200 newsgroups, each one with my name in the #4 of the list and alone they respond 5 people to each one of the 5 original,

this does $25.00 but that I receive, now these people put a minimum of 200 newsgroups with my name in #3 place and alone they are received 5 answer of Each one. Would be doing other $125.00 additional. Now this 125 people put a minimum of 200 groups with my name in #2 place and I receive an additional one of $625.00.
OK from here this the part but amusing, each one of the 625 people they put its letters in other 200 groups with my name in the #1 and each one receives alone 5 answers, this does that I receive #3,125.00!!! of an original investment of $5.00 but postage stamps seals.

INCREIBLE!!! and as I said before, that alone 5 people respond is very little, the serious real average of 20-30 people! There that we put these numbers but to calculate. If alone 15 people respond, this does: In the #5-------$15.00, In the #4------$225.00, In the #3------$3,375.00, In the #2------$50,625.00, In the #1------$759,375.00. IF!!, BUT OF SEVEN HUNDRED FIFTY-NINE THOUSAND EURO. SIMPLE ESTADISTICA! Once your name no longer this in the list, removes the I finalize announcement of the newsgroup again.
What you should recall he is that thousands of people more, everywhere, they are connected to Internet each I GAVE and they will read these articles every day as your and I we do it. So I believe that nobody would have problems to invest

$5.00 and to see if really he functions. Some people come they think "¿and if nobody decides to answer me?" THAT! Which is the probability that this even when there are thousands and thousands of honest people that as your and I they seek an extra money to have way... and that are willing to treat, therefore "there is not worse

fight than the one that itself is not done". It is estimated that they exist from 20,000 to 50,000 new users ALL you GAVE THEM (everywhere). ANOTHER SYSTEM TO be COMMUNICATED IS OBTAINING the E-MAIL OF PRIVATE PEOPLE. SHOULD BE AT LEAST 200 DIRECTIONS, AND THIS HAS AN EFFECTIVENESS MINIMA OF THE 5 AL 15%. IF ALONE you SEEK PEOPLE THAT SPEAK ESPANOL, SEES A SUPPLIER OF E-MAIL AND PRINTS A Latin American SURNAME AND
ALREADY THIS. Another form is to publish this letter in your PAGINA Web if you have it. ***Recuerda to do this of HONEST, CLEAN, AND CORRECT form and functioned with every security. Only you have to be honest.
Asegurte to print this article NOW, tries to maintain the list of all the ones that send you money and always you set you in the newsgroups and sees if all they are participating cleanly. Recalls, UPRIGHTNESS IS THE BEST METODO.

THE TIME IS IMPORTANT, therefore do not leave to pass but of 7 days of the moment that see this e-mail or announcement. We continue all the rules of the business.

I FINALIZE STEP: AND this is the step that more i like SIMPLY you SIT DOWN AND ENJOYS, BECAUSE ¡¡¡¡ THE CASH COMES ON THE WAY ¡!!!! It expects to see a little bit one of money during the second week, but from the third week, STORM OF ENVELOPES IN YOUR MAIL. Everything that you have to cause is to receive it and tries not to shout very strong, when realize that this time ¡¡¡lo achieved! !!!!!

When harm you to remain short of money, revives this file and re-publishes in the same places in which are going to do them now and new places that will know in the future. Always mantén by hand a copy of this article, you REVIVE IT each time that need money.

It IS A TOOL INCREIBLE THAT you CAN USE AGAIN AS MANY TIMES NEED CASH, IS AN EXTRAORDINARY FORM TO SHARE AND IN WHICH we ATTRACT THE ABUNDANCE TO OUR LIVES.

UPRIGHTNESS IS WHAT CAUSES SUCCEEDS TO THIS PROGRAMS. IT do NOT FORGET. ¡¡¡BUENA LUCK! !!!

Alone an annotation more, if you know to translate all this message to other languages, are able besides, insert them in forums of different countries as, France, Germany, Russia this I tell it you like counsel to expand the possibilities that see it a lot of but people.

PAGINAS WED INTERESTING:

Www.google.com, www.google.es, www.google.org www.google.net
http://es.geocities.com/pmo178/ing.html
www.inforceltelecom.com

Www.hotmail.com, www.hotmail.es,, www.terra.com www.terra.es,

Www.telepolis.com, www.telepolis.es, www.yahoo.com, www.yahoo.es,
www.lycos.com, www.lycos.es, www.hispavista.com

318. ADVERT: DSP Training in August, San Jose, CA

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-07-14 00:14:26 UTC
From: info@besserassociates.com
Message-ID: <42d5ae59.471414296@news.sf.sbcglobal.net>
Source record: 1249
Cross-posted to:
comp.dsp,comp.realtime,comp.speech,comp.soft-sys.matlab,rec.radio.amateur.digital.misc,rec.audio.pro,rec.audio.tech

Hello,

Besser Associates is offering their acclaimed
"DSP Made Simple for Engineers" class in
San Jose, California, on 15-17 August 2005.

This 3-day class is particularly well-suited to those involved
in RF and Audio signal processing, and computer programmers,
who need to learn the fundamentals of DSP theory. Details of this
course, including target audience, learning objectives, course
outline, materials descriptions, and past student comments
are appended to this posting as items "A" through "I".

To register, please contact Besser Associates at 650-949-3300.
For additional course offerings, call Besser Associates
or visit http://www.bessercourse.com/ to view our public course
catalog and current schedule.

------detailed course information follows------

A. BESSER COURSE TITLE:
"DSP Made Simple for Engineers"; a 3-day tutorial course
on digital signal processing (DSP) theory.

B. TARGET AUDIENCE
* The primary audience is practicing RF (and Audio) hardware
Engineers and Technicians who need to understand digital
signal processing (DSP) because of its ever-increasing
role in the processing of real-world signals.

* While DSP Made Simple is not a "programming course", it is
particularly well suited for computer programmers because
of their increasing need to understand DSP algorithms.

* In general, this course is beneficial to anyone involved
in the acquisition, generation, transmission, manipulation,
or analysis of digital signals.

C. WHAT THE STUDENT GAINS FROM THE COURSE:
* The ability to apply DSP techniques to real-world
signal processing problems in their work.

* A solid grasp of DSP basics and the ability to move
gradually to more sophisticated DSP concepts and
applications.

* The ability to speak the language of DSP.

* The ability to understand written descriptions (articles,
application notes, textbooks) of DSP methods used
in practice.

To register, please contact Besser Associates at 650-949-3300.
For additional course offerings, please call Besser Associates
or visit http://www.bessercourse.com/

D. COURSE OUTLINE

DAY 1
DISCRETE SEQUENCES AND SYSTEMS
* Discrete Sequences, Their Notation, and Representation
* Signal Amplitude, Magnitude, Power Definitions
* Signal Processing Operational Symbols

PERIODIC SAMPLING
* Periodic Sampling and Aliasing
* Sampling Low-Pass Signals
* Sampling Bandpass Signals
* Spectral Inversion in Bandpass Sampling

THE DISCRETE FOURIER TRANSFORM
* Understanding the DFT Equation
* DFT Properties
* DFT Results Interpretation
* Shifting Theorem
* Inverse DFT
* DFT Leakage
* Use of Signal data Windows
* DFT Resolution and Zero Padding
* DFT Processing Gain

DAY 2
THE FAST FOURIER TRANSFORM
* Relationship of the FFT to the DFT
* FFT Input/Output Indexing Bit Reversal
* Guidance On Using FFTs With Real-World Signals
* Averaging Multiple FFTs

FINITE IMPULSE RESPONSE DIGITAL FILTERS
* An Introduction to Finite Impulse Response Filters
* Convolution In FIR Filters
* FIR Filter Analysis and Design Examples
* Phase Response of FIR Filters (Group Delay)
* Half-Band FIR Filters
* Brief Introduction to Matched Filters
* FIR Comb Filters

_____
DAY 3
INFINITE IMPULSE RESPONSE DIGITAL FILTERS
* An Introduction to Infinite Impulse Response Filters
* The Laplace Transform
* The z-Transform
* IIR Filter Design and Analysis Methods
* Pitfalls in Building IIR Digital Filters
* Cascade and Parallel Combinations of Digital Filters
* Comparison of IIR and FIR Filters

ADVANCED SAMPLING TECHNIQUES
* Quadrature Signals and Quadrature Sampling
* Quadrature Sampling With Digital Mixing
* Digital Resampling (Sample Rate Change)
* Decimation
* Interpolation
* Decimation and Interpolation in Combination

E. WHAT THE COURSE DOES NOT COVER:
The DSP Made Simple Course does not cover the hardware architecture of commercial DSP integrated circuits. Likewise, while the course introduces the topic of commercially available DSP design software packages, no computer programming is performed as part of the course.

F. COURSE HANDOUT MATERIAL
The training material comprises 475 pages of class handouts. With the typical lecturer, the student must decide between taking notes, or paying attention to what the lecturer is saying. The training handout solves this "note-taking" dilemma. The DSP Made Simple training material provides a "bulletized" description of each DSP topic in addition to an abundance of diagrams. A textual description summarizing the key DSP concepts are included at the bottom of each handout page.

The highly praised DSP textbook, "Understanding Digital Signal Processing, 2/E" (Prentice Hall Publishing) will be supplied to each student.

G. COURSE LECTURER:
RICHARD LYONS is a Consulting Systems Engineer and lecturer with Besser Associates in Mt. View, CA. He has been the Lead Hardware Engineer for numerous large signal processing systems for both the National Security Agency (NSA) and TRW Inc. An experienced lecturer, and instructor at the University of California Santa Cruz Extension, Richard has delivered signal processing seminars and training courses throughout the US and Europe. As an Associate Editor for the IEEE Signal Processing Magazine, he created and edits the magazine "DSP Tips & Tricks" column. He has written numerous articles on DSP topics, and authored the best selling

textbook "Understanding Digital Signal Processing 2/E"
(Prentice-Hall, 2004). Richard is a member of the IEEE,
and Eta Kappa Nu the electrical engineering honor
society. He can be contacted at: R.Lyons@ieee.org.

H. WHAT'S GOOD ABOUT THE COURSE
* Instead of overwhelming the student with complex
mathematics, the lecturer uses intuitive explanations and
well-chosen examples to develop a fundamental understanding
of DSP theory. (A recipe for technical material that's too
rich in equations is hard for the beginner to digest.)

* The practical aspects of signal processing techniques are
stressed as opposed to mathematically rigorous discussions
of discrete system theory. THIS COURSE TEACHES THE
STUDENTS HOW TO USE DSP IN THEIR WORK.

* Comprehensive in scope, and gentle in approach, the course
gives the student a thorough grasp of the basics and the
ability to move on to more sophisticated DSP concepts and
applications.

* In addition to covering the key practical aspects of DSP, a
collection of tricks-of-the-trade used by DSP professionals,
to make their processing more efficient, are introduced
throughout the course.

* In terms of DSP training, this course is the beginner's best
opportunity to efficiently and thoroughly learn the
fundamentals of DSP.

I. QUOTES FROM RECENT STUDENTS:

"Excellent course for engineers wanting to get (an) insight into DSP."
- George Hughes, Lockheed Martin

"Instructor takes a traditionally difficult subject to learn, and made

it easy. His printed material is excellent."
- William Schnable, Lucent Technologies

"I appreciated the instructor's ability to communicate complex
subjects in a simple format. This course is in my top 3 of
'Best Ever' (in 20 years)."
- Brian Kralicek, Nokia

"Lyons presents a very solid engineering perspective of the subject
with a minimal, yet sufficient, amount of math."
- Gene Kozin, Itron Inc.

"... great instructor. I now understand what the college professors
were trying to teach."
- Simon Sirin, U.S. Dept. of Energy

"This course takes the mystery out of DSP. Instructor has a knack for presenting information in a way that is very logical and easy to understand."
- Dale Laing, Lockheed Martin

"Lyons' is an excellent communicator of highly technical material. He uses plenty of real examples to translate theory to something of utility."
- David Day, Day Test and Measurement Inc.

To register, please contact Besser Associates at 650-949-3300.
For additional course offerings, call Besser Associates
or visit http://www.bessercourse.com/ to view our public course catalog and current schedule.

319. Re: Ham radio beginner?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-07-16 21:24:59 UTC
From: Mike <Mike@nowhere.net>
Message-ID: <LWeCe.135980$tt5.128058@edtnps90>
Source record: 1250

On Thu, 07 Jul 2005 14:10:50 +0000, Mike wrote:

> On Wed, 06 Jul 2005 16:02:17 +0000, Ham Radio wrote:
>
>> http://www.hamradiostarter.com
>
> Weird. It crashed Firefox but works in Konqueror. Anyone else have that
> problem?
>
> 73 de Mike VE6HMG

I figured it out. I had to upgrade my version of Jav.
Cheers!

73 de Mike VE6HMG

320. Return of Son of HamBlog.Com

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-07-18 11:30:26 UTC
From: Charles Brabham <n5pvl@sbcglobal.net>
Message-ID: <mpMCe.436$9D1.241@newssvr25.news.prodigy.net>
Source record: 1151

After several weeks offline, HamBlog.Com is back with new software and a new look.

It's the same old deal though... A free weblog for Hams.

The old software had created a haven for SPAMMERS, who had ads for sex, drugs, and home mortgage loans infesting all of the blogs and comments.

The new software doesn't have much sense of humor about SPAM though, and does a great job of eliminating it before you ever get a chance to see any of it.

Come and see us at HamBlog.Com, and don't forget HamBlog's sister-site, HamPoll.Com , another great place to express your ideas and opinions as a Ham!

Charles Brabham, N5PVL

Director: USPacket
Admin: HamBlog.Com
Webmaster: HamPoll.Com

321. PC as a TNC

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-07-26 08:58:56 UTC
From: Charles Brabham <n5pvl@sbcglobal.net>
Message-ID: <kXmFe.444$oY.350@newssvr25.news.prodigy.net>
Source record: 1152

This year I've had a hard time keeping a TNC on my HF Packet BBS... First a lightning strike took out the entire station and once I had rebuilt or replaced all that, the TNC I got for HF didn't work very well.

I never did track down what the problem was with that TNC, but I could tell that the TNC was the problem because I could hook up the same radio/antenna setup to my hamshack computer running MixW in 300 baud Packet mode and it would perform just fine.

Then one day I was browsing the various menus in MixW and realized that it was capable of emulating a KISS TNC if you could give it a second COM port to use in addition to the one used for the soundcard interface. - I hooked up a null-modem and cable to that port, and had a virtual KISS TNC. - I hooked it up to my BBS computer's COM port where the HF TNC was supposed to go, and it worked perfectly. The BBS now had a good TNC for HF and immediately started transferring messages with other stations in the ARRL SkipNet.

"Hey that's great!" I thought. I figured that it would do as a temporary fix until I could get my TNC straightened out. - I would run the BBS software on the old DOS PC, and have MixW on the "Winders" computer, emulating an HF Packet TNC. (The BBS computer also has a TNC hooked up for VHF, but that works fine and so does not get more mention than this.)

It turned out that I was very wrong about that, and I had my nose rubbed into it within minutes of getting the new setup going... I looked up at the MixW display, saw that I was slightly off-frequency, clicked the mouse and set my station exactly upon the one it was communicating with in a lot less time that it takes to describe the action.

Anybody who has ever tuned in an HF Packet signal 'the hard way' without a waterfall display knows how radical an improvement this is... Instead of endlessly twisting the dial and pursing my lips in the hope that I would accidently end up on frequency with the other HF Packet station and settling for just about any level of communication at all, now I could just point 'n click for instant accuracy and assurance in tuning. After using a waterfall display to tune HF Packet, anything else is comparable to fumbling around in the dark.

I was already spoiled... It took less than an hour.

It was (and is) great to be able to see and identify nearby and interfering signals instead of just wondering why the link was suddenly slow. Now I can sit back and watch PACTOR III stations come in right on top of an ongoing Packet net just about any evening. - It literally happens every day, something I had not been aware of before.

Those PACTOR III lids have got to go. - They are not fit company for thier fellow hams onair, where it matters the most.

Then I read about a new release of the Q15x25 mode dll package for MixW, and how the new modem was scalable... That is, if you set the modem for 1200 baud instead of the default 2500 baud, the modem would scale the signal down to half of the previous bandwidth.

MixW considers Q15x25 to be a "Packet modem" even though it really uses PSK tones instead of Packet. At any rate, the end result is that switching my BBS from HF Packet to Q15x25 mode now just takes - a mouse click.

That was it! I put the cover back on the old HF TNC and tossed it into the junk box.

If you are a Packet BBS SYSOP on HF or are thinking about becoming one, do yourself a favor and check this out. - You'll be very glad you did. Obsolete Win98 machines work fine for this application, and in many places can be had for much less than the price of a new HF-capable TNC.

Once you try it, you'll never go back.

Charles Brabham, N5PVL

Director: USPacket http://www.uspacket.org
Admin: HamBlog.Com http://www.hamblog.com
Webmaster: HamPoll.Com http://www.hampoll.com

322. Re: PC as a TNC

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-07-26 17:50:51 UTC
From: an_old_friend <konstans@hotmail.com>
Message-ID: <1122400251.367880.8760@o13g2000cwo.googlegroups.com>
Source record: 1153

nice tip I will remmember it as my fanily finish cycling out those same
pcs and even when these pcs hit the end of their service life

Charles Brabham wrote:
> This year I've had a hard time keeping a TNC on my HF Packet BBS... First a
> lightning strike took out the entire station and once I had rebuilt or
> replaced all that, the TNC I got for HF didn't work very well.
>
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> that the TNC was the problem because I could hook up the same radio/antenna
> setup to my hamshack computer running MixW in 300 baud Packet mode and it
> would perform just fine.
>
> Then one day I was browsing the various menus in MixW and realized that it
> was capable of emulating a KISS TNC if you could give it a second COM port
> to use in addition to the one used for the soundcard interface. - I hooked
> up a null-modem and cable to that port, and had a virtual KISS TNC. - I
> hooked it up to my BBS computer's COM port where the HF TNC was supposed to
> go, and it worked perfectly. The BBS now had a good TNC for HF and
> immediately started transferring messages with other stations in the ARRL
> SkipNet.
>
> "Hey that's great!" I thought. I figured that it would do as a temporary fix
> until I could get my TNC straightened out. - I would run the BBS software on
> the old DOS PC, and have MixW on the "Winders" computer, emulating an HF
> Packet TNC. (The BBS computer also has a TNC hooked up for VHF, but that
> works fine and so does not get more mention than this.)
>
> It turned out that I was very wrong about that, and I had my nose rubbed
> into it within minutes of getting the new setup going... I looked up at the
> MixW display, saw that I was slightly off-frequency, clicked the mouse and
> set my station exactly upon the one it was communicating with in a lot less
> time that it takes to describe the action.
>
> Anybody who has ever tuned in an HF Packet signal 'the hard way' without a
> waterfall display knows how radical an improvement this is... Instead of
> endlessly twisting the dial and pursing my lips in the hope that I would
> accidently end up on frequency with the other HF Packet station and settling
> for just about any level of communication at all, now I could just point 'n
> click for instant accuracy and assurance in tuning. After using a waterfall
> display to tune HF Packet, anything else is comparable to fumbling around in
> the dark.
>
> I was already spoiled... It took less than an hour.

>
> It was (and is) great to be able to see and identify nearby and
> interfering signals instead of just wondering why the link was suddenly
> slow. Now I can sit back and watch PACTOR III stations come in right on top
> of an ongoing Packet net just about any evening. - It literally happens
> every day, something I had not been aware of before.
>
> Those PACTOR III lids have got to go. - They are not fit company for thier
> fellow hams onair, where it matters the most.
>
> Then I read about a new release of the Q15x25 mode dll package for MixW, and
> how the new modem was scalable... That is, if you set the modem for 1200
> baud instead of the default 2500 baud, the modem would scale the signal down
> to half of the previous bandwidth.
>
> MixW considers Q15x25 to be a "Packet modem" even though it really uses PSK
> tones instead of Packet. At any rate, the end result is that switching my
> BBS from HF Packet to Q15x25 mode now just takes - a mouse click.
>
> That was it! I put the cover back on the old HF TNC and tossed it into the
> junk box.
>
> If you are a Packet BBS SYSOP on HF or are thinking about becoming one, do
> yourself a favor and check this out. - You'll be very glad you did. Obsolete
> Win98 machines work fine for this application, and in many places can be had
> for much less than the price of a new HF-capable TNC.
>
> Once you try it, you'll never go back.
>
> Charles Brabham, N5PVL
>
> Director: USPacket http://www.uspacket.org
> Admin: HamBlog.Com http://www.hamblog.com
> Webmaster: HamPoll.Com http://www.hampoll.com

323. Re: PC as a TNC

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-07-27 07:52:41 UTC
From: "Dana H. Myers" <dana.myers@gmail.com>
Message-ID: <MfadnfSyLuDVoHrfRVn-pw@comcast.com>
Source record: 1154

Charles Brabham wrote:

> If you are a Packet BBS SYSOP on HF or are thinking about becoming one, do
> yourself a favor and check this out. - You'll be very glad you did. Obsolete
> Win98 machines work fine for this application, and in many places can be had
> for much less than the price of a new HF-capable TNC.

I've found that disgustingly old notebooks are amazingly useful for things like this. I had an old 100MHz Pentium notebook running PSK31 for the longest time; it worked fine and wasn't useful for much else.

When you consider that most TNCs have a 4MHz Z-80 inside, it's not that hard to imagine a 100 or 200MHz Pentium can do DSP + CPU duty...

Notebooks are especially appealing since they're entirely self-contained and usually still have a working battery to tide you over short commercial power failures. Ironically, a 5-year old notebook is chopped-liver to pretty everyone but us.

Cheers!
Dana K6JQ

P.S. How many of y'all have AMD64-based notebooks? ;-)

324. Re: PC as a TNC

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-07-27 17:59:31 UTC
From: Charles Brabham <n5pvl@sbcglobal.net>
Message-ID: <7YPFe.2310$PC7.119@newssvr29.news.prodigy.net>
Source record: 1155

"Dana H. Myers" <dana.myers@gmail.com> wrote in message
news:MfadnfSyLuDVoHrfRVn-pw@comcast.com...
>
> I've found that disgustingly old notebooks are amazingly useful for things
> like
> this.

Notebooks have a reputation for producing less RF noise than desktop
systems, too.

Charles, N5PVL

325. Removal of Morse Code from Amateur License Requirements...

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-08-09 01:52:58 UTC
From: laborkei <laborkeiNOSPAM@hotmail.com>
Message-ID: <x_TJe.1297$Aq.917@bignews1.bellsouth.net>
Source record: 1156
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.swap

Please visit this Link...
This is the future of our hobby...

http://www.msu.edu/~volzmich/commenthelp.htm

Step by Step instructions on how to leave comments with the FCC.

--

326. Re: Removal of Morse Code from Amateur License Requirements...

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-08-09 14:49:27 UTC
From: Caveat Lector <UALLBeware@9984reader.com>
Message-ID: <Xn3Ke.29497$HV1.21153@fed1read07>
Source record: 1157
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.swap

The future of Amateur Radio depends on us, the old timers, to attract, elmer, encourage, and train new folks in the amazing privileges we have. CW testing has nothing to do with that.

--
CL -- I doubt, therefore I might be !

"laborkei" <laborkeiNOSPAM@hotmail.com> wrote in message news:x_TJe.1297$Aq.917@bignews1.bellsouth.net...
> Please visit this Link...
> This is the future of our hobby...
>
> http://www.msu.edu/~volzmich/commenthelp.htm
>
> Step by Step instructions on how to leave comments with the FCC.
>
> --
>
>
>

327. Re: Removal of Morse Code from Amateur License Requirements...

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-08-09 15:29:37 UTC
From: Dave <dave@telnet.com>
Message-ID: <BZ3Ke.236057$_o.220929@attbi_s71>
Source record: 1158
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.swap

I think if one knows he code is a true amateur radio operator. One never knows when the code will come in handy. Although, I must admit I am very lax on using it. I haven't used it for years, but I am trying to brush to on it. I find it fascinating.

"Caveat Lector" <UALLBeware@9984reader.com> wrote in message news:Xn3Ke.29497$HV1.21153@fed1read07...
> The future of Amateur Radio depends on us, the old timers, to attract,
> elmer, encourage, and train new folks in the amazing privileges we have.
CW
> testing has nothing to do with that.
>
> --
> CL -- I doubt, therefore I might be !
>
>
>
>
>
>
> "laborkei" <laborkeiNOSPAM@hotmail.com> wrote in message
> news:x_TJe.1297$Aq.917@bignews1.bellsouth.net...
> > Please visit this Link...
> > This is the future of our hobby...
> >
> > http://www.msu.edu/~volzmich/commenthelp.htm
> >
> > Step by Step instructions on how to leave comments with the FCC.
> >
> > --
> >
> >
> >
>
>

328. Re: Removal of Morse Code from Amateur License Requirements...

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-08-09 16:33:33 UTC
From: Travis Jordan <no.one@no.net>
Message-ID: <xV4Ke.65188$_I2.50854@fe03.news.easynews.com>
Source record: 1159
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.swap

Dave wrote:
> I think if one knows he code is a true amateur radio operator.

I'll add to that.

True amateur radio operators can build spark gap receivers and
transmitters from scratch using materials they have in their junk boxes.

329. Re: Removal of Morse Code from Amateur License Requirements...

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-08-09 20:01:11 UTC
From: Helmut Wabnig <EmailAddress>
Message-ID: <pr2if19q5jejfnndjdri3flrfl4k3pjaci@4ax.com>
Source record: 1160
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc

On Mon, 8 Aug 2005 21:52:58 -0400, "laborkei"
<laborkeiNOSPAM@hotmail.com> wrote:

>Please visit this Link...
>This is the future of our hobby...
>
>http://www.msu.edu/~volzmich/commenthelp.htm
>
>Step by Step instructions on how to leave comments with the FCC.

Can you do it for me and tell them,
it is high time to abandon Morse code, for amateur license tests.

If you apply as a singer in an opera,
would you like it when they test your ability to stutter?

w.
OE8UWW

330. Re: Removal of Morse Code from Amateur License Requirements...

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-08-09 20:10:57 UTC
From: Fred W4JLE <w4jle@w4jle.com>
Message-ID: <8ac11$42f90e0c$438df2d2$795@ALLTEL.NET>
Source record: 1162
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc

Hey! Dosn't your constitution require you to be a neutral?

What are you doing taking sides?

"Helmut Wabnig" <EmailAddress> wrote in message
news:pr2if19q5jejfnndjdri3flrfl4k3pjaci@4ax.com...
> On Mon, 8 Aug 2005 21:52:58 -0400, "laborkei"
> <laborkeiNOSPAM@hotmail.com> wrote:
>
> Can you do it for me and tell them,
> it is high time to abandon Morse code, for amateur license tests.
>
> If you apply as a singer in an opera,
> would you like it when they test your ability to stutter?
>
> w.
> OE8UWW
>

331. Re: Removal of Morse Code from Amateur License Requirements...

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-08-09 20:12:59 UTC
From: "J. Mc Laughlin" <jcm@power-net.net>
Message-ID: <11fi3glbv7el734@corp.supernews.com>
Source record: 1161
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.swap

To the many without call signs:
Please remove antenna group from your activities.
Mac N8TT

--
J. Mc Laughlin; Michigan U.S.A.
Home: JCM@Power-Net.Net
"Travis Jordan" <no.one@no.net> wrote in message
news:xV4Ke.65188$_I2.50854@fe03.news.easynews.com...
> Dave wrote:
> > I think if one knows he code is a true amateur radio operator.
>
> I'll add to that.
>
> True amateur radio operators can build spark gap receivers and
> transmitters from scratch using materials they have in their junk boxes.
>
>

332. Re: Removal of Morse Code from Amateur License Requirements...

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-08-10 01:41:08 UTC
From: pltrgyst <pltrgyst@spamlessxhost.org>
Message-ID: <3omif1hk7ac3f2ktl4hmd2df14iaam7h87@4ax.com>
Source record: 1163
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.swap,rec.radio.amateur.antenna

On Tue, 9 Aug 2005 16:12:59 -0400, "J. Mc Laughlin" <jcm@power-net.net> wrote:

>To the many without call signs:
> Please remove antenna group from your activities.
> Mac N8TT

Do you mean rec.radio.amateur.antenna?

If so, why do you make this request?

-- Larry

333. Re: Removal of Morse Code from Amateur License Requirements...

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-08-10 03:22:55 UTC
From: "J. Mc Laughlin" <jcm@power-net.net>
Message-ID: <11fismp8gtevd96@corp.supernews.com>
Source record: 1164
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.swap,rec.radio.amateur.antenna

Dear "Larry" (no call sign):
The topic of the cross posted messages has nothing to do with antennas.
...but you knew that already.
Mac N8TT

--
J. Mc Laughlin; Michigan U.S.A.
Home: JCM@Power-Net.Net
"pltrgyst" <pltrgyst@spamlessxhost.org> wrote in message
news:3omif1hk7ac3f2ktl4hmd2df14iaam7h87@4ax.com...
> On Tue, 9 Aug 2005 16:12:59 -0400, "J. Mc Laughlin" <jcm@power-net.net>
wrote:
>
> >To the many without call signs:
> > Please remove antenna group from your activities.
> > Mac N8TT
>
> Do you mean rec.radio.amateur.antenna?
>
> If so, why do you make this request?
>
> -- Larry
>

334. Re: Removal of Morse Code from Amateur License Requirements...

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-08-10 04:38:29 UTC
From: an old friend <kb9rqz@yahoo.com>
Message-ID: <1123648709.955939.74060@g14g2000cwa.googlegroups.com>
Source record: 1165
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.antenna

J. Mc Laughlin wrote:
> Dear "Larry" (no call sign):
> The topic of the cross posted messages has nothing to do with antennas.
> ...but you knew that already.
> Mac N8TT

But it certainly does
>

335. Re: Removal of Morse Code from Amateur License Requirements...

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-08-10 05:45:55 UTC
From: Mr Fed UP <mrfedup@bellsouth.net>
Message-ID: <0vgKe.4339$Kp.1997@bignews6.bellsouth.net>
Source record: 1166
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.swap

Well crap if that is all it's good for then lets abandon all the high tech' poo and
go back to the old Semaphore Flag Signaling System. No electrons needed.
LOL or perhaps smoke signals from here to yon.

Welcome to the 21st century.

"Travis Jordan" <no.one@no.net> wrote in message
news:xV4Ke.65188$_I2.50854@fe03.news.easynews.com...
> Dave wrote:
>> I think if one knows he code is a true amateur radio operator.
>
> I'll add to that.
>
> True amateur radio operators can build spark gap receivers and
> transmitters from scratch using materials they have in their junk boxes.
>
>

336. Re: Removal of Morse Code from Amateur License Requirements...

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-08-10 17:21:21 UTC
From: "Dr.Ace - WH2T" <Ace@WH2T.com>
Message-ID: <5b75a$42fa3781$4e0b1da$15788@DIALUPUSA.NET>
Source record: 1167
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.swap

"J. Mc Laughlin" <jcm@power-net.net> wrote in message
news:11fi3glbv7el734@corp.supernews.com...
> To the many without call signs:
> Please remove antenna group from your activities.
> Mac N8TT
>
> --
> J. Mc Laughlin; Michigan U.S.A.

Good luck with that happening.
Ace - WH2T

337. Re: Removal of Morse Code from Amateur License Requirements...

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-08-12 01:55:50 UTC
From: "Michael A. Terrell" <mike.terrell@earthlink.net>
Message-ID: <42FC018E.E4C00667@earthlink.net>
Source record: 1168
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.swap

Travis Jordan wrote:
>
> Dave wrote:
> > I think if one knows he code is a true amateur radio operator.
>
> I'll add to that.
>
> True amateur radio operators can build spark gap receivers and
> transmitters from scratch using materials they have in their junk boxes.

So what? It hasn't been legal to operate a spark transmitter for a couple generations. You don't even have to be a ham to build, just pick up some of the early books and follow the instructions. The receivers of that era would be useless in today's congested RF spectrum, as well.

On the other hand if you can design and build a state of the art communications system without outside help, that is something to brag about.

--
Link to my "Computers for disabled Veterans" project website deleted after threats were telephoned to my church.

Michael A. Terrell
Central Florida

338. Re: Removal of Morse Code from Amateur License Requirements...

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-08-12 03:34:09 UTC
From: Cecil Moore <w5dxp@hotmail.com>
Message-ID: <1123817805_9029@spool6-east.superfeed.net>
Source record: 1169
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.swap

Michael A. Terrell wrote:
> On the other hand if you can design and build a state of the art
> communications system without outside help, that is something to brag
> about.

Real hams do DSP filtering at IF.
--
73, Cecil http://www.qsl.net/w5dxp

-----== Posted via Newsfeeds.Com - Unlimited-Uncensored-Secure Usenet News==----
http://www.newsfeeds.com The #1 Newsgroup Service in the World! 120,000+ Newsgroups
----= East and West-Coast Server Farms - Total Privacy via Encryption =----

339. Re: Removal of Morse Code from Amateur License Requirements...

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-08-12 05:02:00 UTC
From: Reg Edwards <g4fgq.regp@ZZZbtinternet.com>
Message-ID: <ddhag7kdf1@nwrdmz01.dmz.ncs.ea.ibs-infra.bt.com>
Source record: 1170
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.swap

I do wish people would not refer to me as a 'ham'.

Amongst the very few things I am proud of is that I am a true Class-A Radio Amateur.

Incidentally, as a British pensioner, my annual licence is free. When requested I just have to confirm I am still in circulation. Same applies to riding on buses when mobile or not mobile, sober or not sober.

Arn't you American Amateurs envious?

Reg, G4FGQ.

==========

"Cecil Moore" wrote -
>
> Real hams do DSP filtering at IF.

340. Re: Removal of Morse Code from Amateur License Requirements...

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-08-12 05:39:01 UTC
From: Tom Donaly <dtdonaly@sbcglobal.net>
Message-ID: <VBWKe.189$k92.154@newssvr19.news.prodigy.com>
Source record: 1171
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.swap

Reg Edwards wrote:
> I do wish people would not refer to me as a 'ham'.
>
> Amongst the very few things I am proud of is that I am a true Class-A
> Radio Amateur.
>
> Incidentally, as a British pensioner, my annual licence is free. When
> requested I just have to confirm I am still in circulation. Same
> applies to riding on buses when mobile or not mobile, sober or not
> sober.
>
> Arn't you American Amateurs envious?
> ----
> Reg, G4FGQ.
>
> ==========
>
> "Cecil Moore" wrote -
>
>>Real hams do DSP filtering at IF.
>
>
>

What's a bus? Is it anything akin to a Hummer?
73,
Tom Donaly, KA6RUH

341. Re: Removal of Morse Code from Amateur License Requirements...

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-08-12 05:48:00 UTC
From: Roy Lewallen <w7el@eznec.com>
Message-ID: <11foe0h1es58c61@corp.supernews.com>
Source record: 1172
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.swap

Reg Edwards wrote:
> I do wish people would not refer to me as a 'ham'.
>
> Amongst the very few things I am proud of is that I am a true Class-A
> Radio Amateur.
>
> Incidentally, as a British pensioner, my annual licence is free. When
> requested I just have to confirm I am still in circulation. Same
> applies to riding on buses when mobile or not mobile, sober or not
> sober.
>
> Arn't you American Amateurs envious?

I can't imagine why we should be. I've been a ham for nearly 50 years (Extra class for more than 40) and have never paid a cent for my license (or my commercial FCC licenses, for that matter). Can't recall the last time I rode on a bus. But the 17.5% tax I'll pay on everything I buy in your fine country during an upcoming trip will be my small contribution to your continued enjoyment of your lifestyle. Then I'll return to Oregon, where we have no sales tax and I can ride on the light rail for a couple of hours for a bit under a pound. Even for those of us who aren't pensioners.

Roy Lewallen, W7EL
Ham.

342. Re: Removal of Morse Code from Amateur License Requirements...

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-08-12 06:36:37 UTC
From: "Michael A. Terrell" <mike.terrell@earthlink.net>
Message-ID: <42FC435A.D64CC0F3@earthlink.net>
Source record: 1173
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.swap

Cecil Moore wrote:
>
> Michael A. Terrell wrote:
> > On the other hand if you can design and build a state of the art
> > communications system without outside help, that is something to brag
> > about.
>
> Real hams do DSP filtering at IF.

What frequency? The last system I worked on was a 70 MHz IF with a
90 MHz upper limit for a dual channel telemetry receiver with a
diversity combiner all done in the digital domain.. It was the
L3-Com/Microdyne RCB-2000. It also had a 70 MHz IF output that was
regenerated after the FIR filters to feed wideband logging recorders for
later analysis. Multiple IF bandwidths and Video bandwidths. It was
controlled by a custom GUI under embedded NT, and had IEEE-488, RS-232
and Ethernet ports for remote programming and control. All for just
$80,000 per radio.

The DR-2000 was the same basic radio chassis, but it was just single
channel receiver.

--
Link to my "Computers for disabled Veterans" project website deleted
after threats were telephoned to my church.

Michael A. Terrell
Central Florida

343. Re: Removal of Morse Code from Amateur License Requirements...

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-08-12 13:26:52 UTC
From: Cecil Moore <w5dxp@hotmail.com>
Message-ID: <1123853371_10977@spool6-east.superfeed.net>
Source record: 1174
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.swap

Reg Edwards wrote:
> Incidentally, as a British pensioner, my annual licence is free. When
> requested I just have to confirm I am still in circulation. Same
> applies to riding on buses when mobile or not mobile, sober or not
> sober.

Reg, the bomber terrorist sitting next to you on that bus
seems to have received as many benefits from the British
government as you do.
--
73, Cecil http://www.qsl.net/w5dxp

----== Posted via Newsfeeds.Com - Unlimited-Uncensored-Secure Usenet News==----
http://www.newsfeeds.com The #1 Newsgroup Service in the World! >100,000 Newsgroups
---= East/West-Coast Server Farms - Total Privacy via Encryption =---

344. Re: Removal of Morse Code from Amateur License Requirements...

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-08-12 13:35:21 UTC
From: Cecil Moore <w5dxp@hotmail.com>
Message-ID: <1123853877_10985@spool6-east.superfeed.net>
Source record: 1175
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.swap

Michael A. Terrell wrote:

> Cecil Moore wrote:
>>Real hams do DSP filtering at IF.
>
> What frequency?

BTW, that was a joke. Being retired, I don't know what the upper
frequency limit is for DSP sampling nowadays. I was using one
million samples per second systems at Intel ten years ago.
They worked well at 455 kHz not only for filtering but for
decoding/detection.
--
73, Cecil http://www.qsl.net/w5dxp

-----== Posted via Newsfeeds.Com - Unlimited-Uncensored-Secure Usenet News==----
http://www.newsfeeds.com The #1 Newsgroup Service in the World! >100,000 Newsgroups
---= East/West-Coast Server Farms - Total Privacy via Encryption =---

345. Re: Removal of Morse Code from Amateur License Requirements...

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-08-12 15:32:39 UTC
From: Ham op <hamop@comcast.net>
Message-ID: <76ednTNt7O45XGHfRVn-2Q@comcast.com>
Source record: 1176
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.swap

Cecil Moore wrote:
> Michael A. Terrell wrote:
>
>> On the other hand if you can design and build a state of the art
>> communications system without outside help, that is something to brag
>> about.
>
>
> Real hams do DSP filtering at IF.

Cecil, I thought you and I did our 'DSP Filtering' by adjusting the
regeneration control or the whisker.

What's an IF ?? IF! If What??

346. Re: Removal of Morse Code from Amateur License Requirements...

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-08-12 16:58:20 UTC
From: Cecil Moore <w5dxp@hotmail.com>
Message-ID: <1123866104_11205@spool6-east.superfeed.net>
Source record: 1177
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.swap

Ham op wrote:
> Cecil Moore wrote:
>> Real hams do DSP filtering at IF.
>
> Cecil, I thought you and I did our 'DSP Filtering' by adjusting the
> regeneration control or the whisker.

Strangely enough, I never used anything except a superhet.

> What's an IF ??

455 Khz on everything I used back then. With no RF amp,
my S38 would receive the same signal on two different
frequencies on 15m, sometimes eliminating an interferring
signal in the process.
--
73, Cecil, http://www.qsl.net/w5dxp

-----== Posted via Newsfeeds.Com - Unlimited-Uncensored-Secure Usenet News==----
http://www.newsfeeds.com The #1 Newsgroup Service in the World! 120,000+ Newsgroups
----= East and West-Coast Server Farms - Total Privacy via Encryption =----

347. Re: Removal of Morse Code from Amateur License Requirements...

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-08-13 00:57:32 UTC
From: Dee Flint <deeflint01@comcast.net>
Message-ID: <iN2dnaHNlbId2GDfRVn-vw@comcast.com>
Source record: 1178
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.swap

"Reg Edwards" <g4fgq.regp@ZZZbtinternet.com> wrote in message
news:ddhag7kdf1@nwrdmz01.dmz.ncs.ea.ibs-infra.bt.com...
>
> I do wish people would not refer to me as a 'ham'.
>
> Amongst the very few things I am proud of is that I am a true Class-A
> Radio Amateur.
>
> Incidentally, as a British pensioner, my annual licence is free. When
> requested I just have to confirm I am still in circulation. Same
> applies to riding on buses when mobile or not mobile, sober or not
> sober.
>
> Arn't you American Amateurs envious?
> ----
> Reg, G4FGQ.

Not the least little bit. All our renewals are free regardless of age or work status except for those who elected to get a vanity call sign of their own choosing instead of sticking with an assigned call.

Dee D. Flint, N8UZE

348. Re: Removal of Morse Code from Amateur License Requirements...

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-08-13 03:11:32 UTC
From: Cecil Moore <w5dxp@hotmail.com>
Message-ID: <1123902848_191@spool6-east.superfeed.net>
Source record: 1179
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.swap

Dee Flint wrote:
> Not the least little bit. All our renewals are free regardless of age or
> work status except for those who elected to get a vanity call sign of their
> own choosing instead of sticking with an assigned call.

I would have loved to stick with my assigned call when I moved
from TX to CA in 1971 but the FCC forced me to give it up. Now
they have charged me the social security money they gave me to
get it back.
--
73, Cecil http://www.qsl.net/w5dxp

----== Posted via Newsfeeds.Com - Unlimited-Uncensored-Secure Usenet News==----
http://www.newsfeeds.com The #1 Newsgroup Service in the World! 120,000+ Newsgroups
----= East and West-Coast Server Farms - Total Privacy via Encryption =----

349. Re: Removal of Morse Code from Amateur License Requirements...Vanity call wheeee

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-08-13 06:41:00 UTC
From: Mr Fed UP <mrfedup@bellsouth.net>
Message-ID: <wAgLe.12998$rp.9951@bignews1.bellsouth.net>
Source record: 1180
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.swap

Well for myself I wouldn't have picked the spaghetti soup group of letters I had to
start with. But after retiring I thought I might as well get a little vain... That's all
that left after a while. he he.... So for a whopping $20 I got a vanity call after
moving to a new call area. I thought in my second life after heart surgery, back surgery,.ect. I might as well have a little fun. After all isn't that what a
hobby is for? I'll get 10 years out of my new call but I can't get that far on $20 worth of gas these days. eh. Now all I need is about $20K for that new $13,000 ham radio and a tower and antenna ha ha.

What ever is fun is ok. Even if it means dumping a 25 year old call sign.
Let me see Ham radio so varied what next.
Been there done that.... DXCC... RTTY... OSCAR.,.. PACKET...
oh and of coarse RAG CHEW codey slow no problem getting in the time for that award. Contest... Special events... Homebrew...
and a cold brew...

Oh BTW it isn't the one with the most toys... It's the one who gets to play the most with their toys. Have fun everyone and don't take it too seriously or you get an ulcer and high blood pressure.

Cheers 73 ol' WB9SMX new K4TWO when the papers arrive. ;-)

"Dee Flint" <deeflint01@comcast.net> wrote in message news:iN2dnaHNlbId2GDfRVn-vw@comcast.com...
>
> "Reg Edwards" <g4fgq.regp@ZZZbtinternet.com> wrote in message
> news:ddhag7kdf1@nwrdmz01.dmz.ncs.ea.ibs-infra.bt.com...
>>
>> I do wish people would not refer to me as a 'ham'.
>>
>> Amongst the very few things I am proud of is that I am a true Class-A
>> Radio Amateur.
>>
>> Incidentally, as a British pensioner, my annual licence is free. When
>> requested I just have to confirm I am still in circulation. Same
>> applies to riding on buses when mobile or not mobile, sober or not
>> sober.
>>

>> Arn't you American Amateurs envious?
>> ----
>> Reg, G4FGQ.
>
> Not the least little bit. All our renewals are free regardless of age or
> work status except for those who elected to get a vanity call sign of
> their own choosing instead of sticking with an assigned call.
>
> Dee D. Flint, N8UZE
>

350. Re: Removal of Morse Code from Amateur License Requirements...

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-08-13 21:26:04 UTC
From: Big Endian <nospam@nospam.com>
Message-ID: <nospam-827928.16260513082005@news-rdr-03.rdc-kc.rr.com>
Source record: 1181
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.swap

In article <1123817805_9029@spool6-east.superfeed.net>,
Cecil Moore <w5dxp@hotmail.com> wrote:

>
> Real hams do DSP filtering at IF.

I thought you were an antenna guy.

351. Re: Removal of Morse Code from Amateur License Requirements...

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-08-13 21:39:26 UTC
From: Cecil Moore <w5dxp@hotmail.com>
Message-ID: <1123969322_1319@spool6-east.superfeed.net>
Source record: 1182
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.swap

Big Endian wrote:

> Cecil Moore <w5dxp@hotmail.com> wrote:
>>Real hams do DSP filtering at IF.
>
> I thought you were an antenna guy.

Believe it or not, I have at least two areas
of interest. :-)
--
73, Cecil http://www.qsl.net/w5dxp

-----== Posted via Newsfeeds.Com - Unlimited-Uncensored-Secure Usenet News==----
http://www.newsfeeds.com The #1 Newsgroup Service in the World! 120,000+ Newsgroups
----= East and West-Coast Server Farms - Total Privacy via Encryption =----

352. Re: Removal of Morse Code from Amateur License Requirements...

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-08-13 23:44:34 UTC
From: Big Endian <nospam@nospam.com>
Message-ID: <nospam-E6A651.18443613082005@news-rdr-03.rdc-kc.rr.com>
Source record: 1183
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.swap

In article <1123969322_1319@spool6-east.superfeed.net>,
Cecil Moore <w5dxp@hotmail.com> wrote:

> Big Endian wrote:
>
> > Cecil Moore <w5dxp@hotmail.com> wrote:
> >>Real hams do DSP filtering at IF.
> >
> > I thought you were an antenna guy.
>
> Believe it or not, I have at least two areas
> of interest. :-)

I have more than one also, LOL.

I like your posts on antenna NG. Hang in there.

353. Re: Removal of Morse Code from Amateur License Requirements...Vanity call wheeee

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-08-14 02:50:57 UTC
From: Rick Frazier <rickf@rickfrazier.com>
Message-ID: <42FEB19E.7AAABA57@rickfrazier.com>
Source record: 1184
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.swap

Though this appeared in the Rec.radio.equipment newsgroup and is being broadcast to several others that may or may not really be appropriate for this diversion from the original subject, I can't help but responding....

When it comes to a vanity call, the relative pittance we are charged for a call that makes sense to us (whether because of an old call in another location, or because it's easier to transmit in morse, or even fits some other plan we may have) is worth the money in my opinion, and I imagine to anyone else that took a vanity call.

For myself, I chose my current call because the people at FCC didn't give me a call in my area on an upgrade from Tech to Extra, despite an address update way prior to the examinations. Somehow, they managed to show correct postal box address and city, but my state as California (where I used to live), yet the zip code was correct, so our "wonderful" postal service forwarded the license upgrade to my PObox, yet they gave me a California call....
Moving to a vanity call that indicated Hawaii was a no-brainer for me, and I'd be willing to pay 20 bucks a year to keep it, so the increase in costs still make sense to me.... I know I may get a lot of flak from some people because of this, but it's all what it's worth in my mind.... It is a hobby, and thing that are outside "standard assignment" can be expected to cost a bit more. In my mind, it would certainly be worth less than 2 bucks a month to have a call that makes sense to me in place of one that is from an area where I no longer live.

Thanks
--Rick AH7H

Mr Fed UP wrote:

> Well for myself I wouldn't have picked the spaghetti soup group of letters I
> had to
> start with. But after retiring I thought I might as well get a little
> vain... That's all
> that left after a while. he he.... So for a whopping $20 I got a vanity call
> after
> moving to a new call area. I thought in my second life after heart surgery,
> back surgery,.ect. I might as well have a little fun. After all isn't that
> what a
> hobby is for? I'll get 10 years out of my new call but I can't get that
> far on $20 worth of gas these days. eh. Now all I need is about $20K
> for that new $13,000 ham radio and a tower and antenna ha ha.
>
> What ever is fun is ok. Even if it means dumping a 25 year old call sign.

> Let me see Ham radio so varied what next.
> Been there done that.... DXCC... RTTY... OSCAR.,.. PACKET...
> oh and of coarse RAG CHEW codey slow no problem getting in the
> time for that award. Contest... Special events... Homebrew...
> and a cold brew...
>
> Oh BTW it isn't the one with the most toys... It's the one who gets to
> play the most with their toys. Have fun everyone and don't take
> it too seriously or you get an ulcer and high blood pressure.
>
> Cheers 73 ol' WB9SMX new K4TWO when the papers arrive. ;-)
>
> "Dee Flint" <deeflint01@comcast.net> wrote in message
> news:iN2dnaHNlbId2GDfRVn-vw@comcast.com...
> >
> > "Reg Edwards" <g4fgq.regp@ZZZbtinternet.com> wrote in message
> > news:ddhag7kdf1@nwrdmz01.dmz.ncs.ea.ibs-infra.bt.com...
> >>
> >> I do wish people would not refer to me as a 'ham'.
> >>
> >> Amongst the very few things I am proud of is that I am a true Class-A
> >> Radio Amateur.
> >>
> >> Incidentally, as a British pensioner, my annual licence is free. When
> >> requested I just have to confirm I am still in circulation. Same
> >> applies to riding on buses when mobile or not mobile, sober or not
> >> sober.
> >>
> >> Arn't you American Amateurs envious?
> >> ----
> >> Reg, G4FGQ.
> >
> > Not the least little bit. All our renewals are free regardless of age or
> > work status except for those who elected to get a vanity call sign of
> > their own choosing instead of sticking with an assigned call.
> >
> > Dee D. Flint, N8UZE
> >

354. Re: Removal of Morse Code from Amateur License Requirements...

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-08-14 21:44:12 UTC
From: "Wayne P. Muckleroy" <wmuckleroy2@neo.rr.com>
Message-ID: <MWOLe.60057$B52.56864@tornado.ohiordc.rr.com>
Source record: 1185
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.swap

I think they should drop morse as a requirement and add flag signalling instead. You never know when we will have a mass power failure and gasoline shortage at the same exact time!

Wayne (KC8UIO)

"laborkei" <laborkeiNOSPAM@hotmail.com> wrote in message news:x_TJe.1297$Aq.917@bignews1.bellsouth.net...
> Please visit this Link...
> This is the future of our hobby...
>
> http://www.msu.edu/~volzmich/commenthelp.htm
>
> Step by Step instructions on how to leave comments with the FCC.
>
> --
>
>
>

355. Re: Removal of Morse Code from Amateur License Requirements...

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-08-14 22:11:14 UTC
From: Fred W4JLE <w4jle@w4jle.com>
Message-ID: <a276f$42ffc1ba$97d55c26$23528@ALLTEL.NET>
Source record: 1186
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.swap

Sending morse code with a signal light is faster than signal flags,
especially at night.

"Wayne P. Muckleroy" <wmuckleroy2@neo.rr.com> wrote in message
news:MWOLe.60057$B52.56864@tornado.ohiordc.rr.com...
> I think they should drop morse as a requirement and add flag signalling
> instead. You never know when we will have a mass power failure and
gasoline
> shortage at the same exact time!
>
> Wayne (KC8UIO)
>
> "laborkei" <laborkeiNOSPAM@hotmail.com> wrote in message
> news:x_TJe.1297$Aq.917@bignews1.bellsouth.net...
> > Please visit this Link...
> > This is the future of our hobby...
> >
> > http://www.msu.edu/~volzmich/commenthelp.htm
> >
> > Step by Step instructions on how to leave comments with the FCC.
> >
> > --
> >
> >
> >
>
>

356. Re: Removal of Morse Code from Amateur License Requirements...

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-08-14 22:28:53 UTC
From: Ham op <hamop@comcast.net>
Message-ID: <cfednYBIU5VpWGLfRVn-vw@comcast.com>
Source record: 1187
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.swap

Cecil Moore wrote:

SNIPPED
>
> 455 Khz on everything I used back then. With no RF amp,
> my S38 would receive the same signal on two different
> frequencies on 15m, sometimes eliminating an interferring
> signal in the process.

My National NC-54, i think, had the same design feature! :-)

Sensitivity on 10 meters was, well different. I could hear W1VUO and W1GID with excellent Q5 copy. I could never hear who they were working!

I figured out that it must be my receiver. After all, W1GID lived 200 yards North and W1VOU lived 1/2 mile west. Never heard anything else on 10 meters until I bought a REAL radio, HQ-140X.

BTW, in Boy Scouts I did build a Regenerative for 6 meters. It earned a Worked All TV sets award :-) Channel 2 is/was a major supplier in the Boston TV market.

357. Re: Removal of Morse Code from Amateur License Requirements...

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-08-14 22:30:26 UTC
From: Ham op <hamop@comcast.net>
Message-ID: <cfednYNIU5XMW2LfRVn-vw@comcast.com>
Source record: 1188
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.swap

Cecil Moore wrote:

> Big Endian wrote:
>
>> Cecil Moore <w5dxp@hotmail.com> wrote:
>>
>>> Real hams do DSP filtering at IF.
>>
>>
>> I thought you were an antenna guy.
>
>
> Believe it or not, I have at least two areas
> of interest. :-)

#1 ... women !!!!
#2 ... more women ?????

358. Re: Removal of Morse Code from Amateur License Requirements...

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-08-15 00:44:26 UTC
From: Ken Taylor <ken123@xtra.co.nz>
Message-ID: <LzRLe.2946$iM2.262153@news.xtra.co.nz>
Source record: 1189
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.swap

Sending may be faster with the flags, but receiving is a bit of a pain......

Ken

"Fred W4JLE" <w4jle@w4jle.com> wrote in message
news:a276f$42ffc1ba$97d55c26$23528@ALLTEL.NET...
> Sending morse code with a signal light is faster than signal flags,
> especially at night.
>
> "Wayne P. Muckleroy" <wmuckleroy2@neo.rr.com> wrote in message
> news:MWOLe.60057$B52.56864@tornado.ohiordc.rr.com...
>> I think they should drop morse as a requirement and add flag signalling
>> instead. You never know when we will have a mass power failure and
> gasoline
>> shortage at the same exact time!
>>
>> Wayne (KC8UIO)
>>
>> "laborkei" <laborkeiNOSPAM@hotmail.com> wrote in message
>> news:x_TJe.1297$Aq.917@bignews1.bellsouth.net...
>> > Please visit this Link...
>> > This is the future of our hobby...
>> >
>> > http://www.msu.edu/~volzmich/commenthelp.htm
>> >
>> > Step by Step instructions on how to leave comments with the FCC.
>> >
>> > --
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>
>

359. Re: Removal of Morse Code from Amateur License Requirements...

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-08-15 13:07:38 UTC
From: Travis Jordan <no.one@no.net>
Message-ID: <us0Me.184985$%M5.150803@fe04.news.easynews.com>
Source record: 1190
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.swap

Ken Taylor wrote:
> Sending may be faster with the flags, but receiving is a bit of a
> pain......

Smoke signals, anyone?

360. Re: Removal of Morse Code from Amateur License Requirements...

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-08-15 14:19:05 UTC
From: "Wayne P. Muckleroy" <wmuckleroy2@neo.rr.com>
Message-ID: <tv1Me.73176$yC5.36038@tornado.ohiordc.rr.com>
Source record: 1191
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.swap

LOL!

"Travis Jordan" <no.one@no.net> wrote in message
news:us0Me.184985$%M5.150803@fe04.news.easynews.com...
> Ken Taylor wrote:
>> Sending may be faster with the flags, but receiving is a bit of a
>> pain......
>
> Smoke signals, anyone?
>
>

361. Re: Removal of Morse Code from Amateur License Requirements...

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-08-15 14:32:04 UTC
From: "Wayne P. Muckleroy" <wmuckleroy2@neo.rr.com>
Message-ID: <EH1Me.73177$yC5.29516@tornado.ohiordc.rr.com>
Source record: 1192
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.swap

Let's face it, Morse had an important need at one time in the history of radio. As a result, many amateur spent countless hours perfecting this craft. I'm glad they did.

However, technology has advanced (thank God) to a point where Morse is all but obsolete. My hope is that when the FCC removes the Morse requirement, more amateurs will spend that time improving their technical abilities.

The nice thing about amateur radio is that it flexible and offers many (very necessary) opportunities to its ranks.
I believe the Morse requirement just distracts people from other more exciting (and more necessary) aspect of the hobby.

Wayne P. Muckleroy
(KC8UIO)

"laborkei" <laborkeiNOSPAM@hotmail.com> wrote in message
news:x_TJe.1297$Aq.917@bignews1.bellsouth.net...
> Please visit this Link...
> This is the future of our hobby...
>
> http://www.msu.edu/~volzmich/commenthelp.htm
>
> Step by Step instructions on how to leave comments with the FCC.
>
> --
>
>
>

362. Re: Removal of Morse Code from Amateur License Requirements...

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-08-15 22:23:51 UTC
From: wb5cys <wb5cys@sbcglobal.net>
Message-ID: <XB8Me.2845$Hn3.1439@newssvr23.news.prodigy.net>
Source record: 1193
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.swap

"Reg Edwards" <g4fgq.regp@ZZZbtinternet.com> wrote in message
news:ddhag7kdf1@nwrdmz01.dmz.ncs.ea.ibs-infra.bt.com...
>
> I do wish people would not refer to me as a 'ham'.
>
> Amongst the very few things I am proud of is that I am a true Class-A
> Radio Amateur.
>
> Incidentally, as a British pensioner, my annual licence is free. When
> requested I just have to confirm I am still in circulation. Same
> applies to riding on buses when mobile or not mobile, sober or not
> sober.
>
> Arn't you American Amateurs envious?
> ----
> Reg, G4FGQ.
>
> ==========
>
> "Cecil Moore" wrote -
>>
>> Real hams do DSP filtering at IF.
>

Most things in a socialist country are "free" - except for the people -
excuse me - subjects.

Cal, WB5CYS

363. Echolink and AT&T

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-08-17 23:15:52 UTC
From: tubeham <tubes@yestertronics.com>
Message-ID: <1124320707_3057@spool6-east.superfeed.net>
Source record: 1194

I am trying to help a friend get started on Echolink. He uses AT&T as a dialup provider. Does AT&T support the protocols required to make Echolink work?

Thanks

-----== Posted via Newsfeeds.Com - Unlimited-Uncensored-Secure Usenet News==----
http://www.newsfeeds.com The #1 Newsgroup Service in the World! 120,000+ Newsgroups
----= East and West-Coast Server Farms - Total Privacy via Encryption =----

364. Re: Echolink and AT&T

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-08-19 04:15:33 UTC
From: VK2JTP <vk2jtp@qsl.net>
Message-ID: <d4nag1hoatcmkpl4lhs98ee4fpn11m2t5i@4ax.com>
Source record: 1195

EchoLink requires that your router or firewall allow inbound and
outbound UDP to destination ports 5198 and 5199, and outbound TCP to
port 5200. Source ports are dynamically assigned. If you are using a
home-network router, you will also need to configure the router to
"forward" UDP ports 5198 and 5199 to the PC on which EchoLink is
running.

See http://www.echolink.org/firewall_solutions.htm

On Wed, 17 Aug 2005 16:15:52 -0700, "tubeham"
<tubes@yestertronics.com> wrote:

>I am trying to help a friend get started on Echolink. He uses AT&T as a
>dialup provider. Does AT&T support the protocols required to make
>Echolink work?
>
>Thanks
>

365. Re: Echolink and AT&T

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-08-19 04:23:54 UTC
From: VK2JTP <vk2jtp@qsl.net>
Message-ID: <4knag15itjg6uq10hl2lslt7t169pmtui8@4ax.com>
Source record: 1196

If you're having trouble getting EchoLink to work correctly, the
EchoLink Troubleshooter utility may help. The Troubleshooter helps
solve the two most common problems that new EchoLink users might
encounter.

See http://www.echolink.org/troubleshooter.htm

On Wed, 17 Aug 2005 16:15:52 -0700, "tubeham"
<tubes@yestertronics.com> wrote:

>I am trying to help a friend get started on Echolink. He uses AT&T as a
>dialup provider. Does AT&T support the protocols required to make
>Echolink work?
>
>Thanks
>

366. Re: Removal of Morse Code from Amateur License Requirements...

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-08-20 00:39:33 UTC
From: Zoran Brlecic <...WA7AA...@get.lost>
Message-ID: <6LOdnZ2dnZ0s4MrOnZ2dnVbmm96dnZ2dRVn-zp2dnZ0@comcast.com>
Source record: 1197
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.swap

Cecil Moore wrote:

> Believe it or not, I have at least two areas
> of interest. :-)

That's what she said.

367. Re: Echolink and AT&T

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-08-20 01:04:06 UTC
From: "Alan P. Biddle" <APBIDDLE@ATT.NET>
Message-ID: <ea0dg15mstpllu2gtdrtcfs83f5b9b6v8o@4ax.com>
Source record: 1198

Echolink worked perfectly with standard setup for me on AT&T dialup.

Alan
WA4SCA

368. Re: Removal of Morse Code from Amateur License Requirements...Vanity call wheeee

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-08-20 19:02:19 UTC
From: billg10@bellsouth.net
Message-ID: <mrueg15er88odnqi9t0je5ubdp0shb4fg3@4ax.com>
Source record: 1199
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.swap

When I first got my technician ticket, my assigned call sign was
KI4FAT. After about 6 months, I retired from the Army and applied for
and received a vanity call sign of WO2RET. I'm proud of my status
both as a military retiree and an amatuer radio operator. When
someone asks me what the call sign stands for, I just tell them it
means exactly what it says. I also have an amatuer radio operator
vanity plate on my car.

As for G4FGQ, the highest compliment I ever had paid to me was after I
had been DXing on the 2meter band using a home made Jbeam, I heard an
old timer telling the indivual I had been talking to that he didn't
catch the call sign but 'that ham with the home made antenna had
really done his homework and put it together right because the signal
was outstanding.' To have an old-timer call a relative newcomer a
"HAM" is probably one of the greatest compliments a person can
receive.

Just my 2 cents worth.

Bill, WO2RET

On Sun, 14 Aug 2005 02:50:57 GMT, Rick Frazier <rickf@rickfrazier.com>
wrote:

>Though this appeared in the Rec.radio.equipment newsgroup and is being broadcast
>to several others that may or may not really be appropriate for this diversion
>from the original subject, I can't help but responding....
>
>When it comes to a vanity call, the relative pittance we are charged for a call
>that makes sense to us (whether because of an old call in another location, or
>because it's easier to transmit in morse, or even fits some other plan we may
>have) is worth the money in my opinion, and I imagine to anyone else that took a
>vanity call.
>
>For myself, I chose my current call because the people at FCC didn't give me a
>call in my area on an upgrade from Tech to Extra, despite an address update way
>prior to the examinations. Somehow, they managed to show correct postal box
>address and city, but my state as California (where I used to live), yet the zip
>code was correct, so our "wonderful" postal service forwarded the license
>upgrade to my PObox, yet they gave me a California call....
>Moving to a vanity call that indicated Hawaii was a no-brainer for me, and I'd
>be willing to pay 20 bucks a year to keep it, so the increase in costs still
>make sense to me.... I know I may get a lot of flak from some people because of

>this, but it's all what it's worth in my mind.... It is a hobby, and thing that
>are outside "standard assignment" can be expected to cost a bit more. In my
>mind, it would certainly be worth less than 2 bucks a month to have a call that
>makes sense to me in place of one that is from an area where I no longer live.
>
>Thanks
>--Rick AH7H
>
>Mr Fed UP wrote:
>
>> Well for myself I wouldn't have picked the spaghetti soup group of letters I
>> had to
>> start with. But after retiring I thought I might as well get a little
>> vain... That's all
>> that left after a while. he he.... So for a whopping $20 I got a vanity call
>> after
>> moving to a new call area. I thought in my second life after heart surgery,
>> back surgery,.ect. I might as well have a little fun. After all isn't that
>> what a
>> hobby is for? I'll get 10 years out of my new call but I can't get that
>> far on $20 worth of gas these days. eh. Now all I need is about $20K
>> for that new $13,000 ham radio and a tower and antenna ha ha.
>>
>> What ever is fun is ok. Even if it means dumping a 25 year old call sign.
>> Let me see Ham radio so varied what next.
>> Been there done that.... DXCC... RTTY... OSCAR.,.. PACKET...
>> oh and of coarse RAG CHEW codey slow no problem getting in the
>> time for that award. Contest... Special events... Homebrew...
>> and a cold brew...
>>
>> Oh BTW it isn't the one with the most toys... It's the one who gets to
>> play the most with their toys. Have fun everyone and don't take
>> it too seriously or you get an ulcer and high blood pressure.
>>
>> Cheers 73 ol' WB9SMX new K4TWO when the papers arrive. ;-)
>>
>> "Dee Flint" <deeflint01@comcast.net> wrote in message
>> news:iN2dnaHNlbId2GDfRVn-vw@comcast.com...
>> >
>> > "Reg Edwards" <g4fgq.regp@ZZZbtinternet.com> wrote in message
>> > news:ddhag7kdf1@nwrdmz01.dmz.ncs.ea.ibs-infra.bt.com...
>> >>
>> >> I do wish people would not refer to me as a 'ham'.
>> >>
>> >> Amongst the very few things I am proud of is that I am a true Class-A
>> >> Radio Amateur.
>> >>
>> >> Incidentally, as a British pensioner, my annual licence is free. When
>> >> requested I just have to confirm I am still in circulation. Same
>> >> applies to riding on buses when mobile or not mobile, sober or not

>> >> sober.
>> >>
>> >> Arn't you American Amateurs envious?
>> >> ----
>> >> Reg, G4FGQ.
>> >
>> > Not the least little bit. All our renewals are free regardless of age or
>> > work status except for those who elected to get a vanity call sign of
>> > their own choosing instead of sticking with an assigned call.
>> >
>> > Dee D. Flint, N8UZE
>> >

369. Re: Removal of Morse Code from Amateur License Requirements...Vanity call wheeee

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-08-20 22:27:31 UTC
From: Dan/W4NTI <w4nti@mindNOSPAMATALLspring.com>
Message-ID: <n7ONe.9176$ns.8417@newsread1.news.atl.earthlink.net>
Source record: 1200
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.swap

Bill,

Thank you for your service. With your attitude you will go far in Amateur Radio.

Dan/W4NTI

<billg10@bellsouth.net> wrote in message news:mrueg15er88odnqi9t0je5ubdp0shb4fg3@4ax.com...
> When I first got my technician ticket, my assigned call sign was
> KI4FAT. After about 6 months, I retired from the Army and applied for
> and received a vanity call sign of WO2RET. I'm proud of my status
> both as a military retiree and an amatuer radio operator. When
> someone asks me what the call sign stands for, I just tell them it
> means exactly what it says. I also have an amatuer radio operator
> vanity plate on my car.
>
> As for G4FGQ, the highest compliment I ever had paid to me was after I
> had been DXing on the 2meter band using a home made Jbeam, I heard an
> old timer telling the indivual I had been talking to that he didn't
> catch the call sign but 'that ham with the home made antenna had
> really done his homework and put it together right because the signal
> was outstanding.' To have an old-timer call a relative newcomer a
> "HAM" is probably one of the greatest compliments a person can
> receive.
>
> Just my 2 cents worth.
>
> Bill, WO2RET
>
> On Sun, 14 Aug 2005 02:50:57 GMT, Rick Frazier <rickf@rickfrazier.com>
> wrote:
>
>>Though this appeared in the Rec.radio.equipment newsgroup and is being
>>broadcast
>>to several others that may or may not really be appropriate for this
>>diversion
>>from the original subject, I can't help but responding....
>>
>>When it comes to a vanity call, the relative pittance we are charged for a
>>call
>>that makes sense to us (whether because of an old call in another

>>location, or
>>because it's easier to transmit in morse, or even fits some other plan we
>>may
>>have) is worth the money in my opinion, and I imagine to anyone else that
>>took a
>>vanity call.
>>
>>For myself, I chose my current call because the people at FCC didn't give
>>me a
>>call in my area on an upgrade from Tech to Extra, despite an address
>>update way
>>prior to the examinations. Somehow, they managed to show correct postal
>>box
>>address and city, but my state as California (where I used to live), yet
>>the zip
>>code was correct, so our "wonderful" postal service forwarded the license
>>upgrade to my PObox, yet they gave me a California call....
>>Moving to a vanity call that indicated Hawaii was a no-brainer for me, and
>>I'd
>>be willing to pay 20 bucks a year to keep it, so the increase in costs
>>still
>>make sense to me.... I know I may get a lot of flak from some people
>>because of
>>this, but it's all what it's worth in my mind.... It is a hobby, and
>>thing that
>>are outside "standard assignment" can be expected to cost a bit more.
>>In my
>>mind, it would certainly be worth less than 2 bucks a month to have a
>>call that
>>makes sense to me in place of one that is from an area where I no longer
>>live.
>>
>>Thanks
>>--Rick AH7H
>>
>>Mr Fed UP wrote:
>>
>>> Well for myself I wouldn't have picked the spaghetti soup group of
>>> letters I
>>> had to
>>> start with. But after retiring I thought I might as well get a little
>>> vain... That's all
>>> that left after a while. he he.... So for a whopping $20 I got a vanity
>>> call
>>> after
>>> moving to a new call area. I thought in my second life after heart
>>> surgery,
>>> back surgery,.ect. I might as well have a little fun. After all isn't
>>> that
>>> what a

>>> hobby is for? I'll get 10 years out of my new call but I can't get that
>>> far on $20 worth of gas these days. eh. Now all I need is about $20K
>>> for that new $13,000 ham radio and a tower and antenna ha ha.
>>>
>>> What ever is fun is ok. Even if it means dumping a 25 year old call
>>> sign.
>>> Let me see Ham radio so varied what next.
>>> Been there done that.... DXCC... RTTY... OSCAR.,.. PACKET...
>>> oh and of coarse RAG CHEW codey slow no problem getting in the
>>> time for that award. Contest... Special events... Homebrew...
>>> and a cold brew...
>>>
>>> Oh BTW it isn't the one with the most toys... It's the one who gets to
>>> play the most with their toys. Have fun everyone and don't take
>>> it too seriously or you get an ulcer and high blood pressure.
>>>
>>> Cheers 73 ol' WB9SMX new K4TWO when the papers arrive. ;-)
>>>
>>> "Dee Flint" <deeflint01@comcast.net> wrote in message
>>> news:iN2dnaHNlbId2GDfRVn-vw@comcast.com...
>>> >
>>> > "Reg Edwards" <g4fgq.regp@ZZZbtinternet.com> wrote in message
>>> > news:ddhag7kdf1@nwrdmz01.dmz.ncs.ea.ibs-infra.bt.com...
>>> >>
>>> >> I do wish people would not refer to me as a 'ham'.
>>> >>
>>> >> Amongst the very few things I am proud of is that I am a true Class-A
>>> >> Radio Amateur.
>>> >>
>>> >> Incidentally, as a British pensioner, my annual licence is free.
>>> >> When
>>> >> requested I just have to confirm I am still in circulation. Same
>>> >> applies to riding on buses when mobile or not mobile, sober or not
>>> >> sober.
>>> >>
>>> >> Arn't you American Amateurs envious?
>>> >> ----
>>> >> Reg, G4FGQ.
>>> >
>>> > Not the least little bit. All our renewals are free regardless of age
>>> > or
>>> > work status except for those who elected to get a vanity call sign of
>>> > their own choosing instead of sticking with an assigned call.
>>> >
>>> > Dee D. Flint, N8UZE
>>> >
>

370. HamPoll.Com

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-08-23 21:18:00 UTC
From: Charles Brabham <n5pvl@sbcglobal.net>
Message-ID: <coMOe.1018$yo7.646@newssvr23.news.prodigy.net>
Source record: 1051

HamPoll is here in order to give amateurs a chance to speak for themselves, and in time to provide reasonably accurate and significant polling data on a variety of issues related to the amateur radio service.

You are welcome to browse the polling data we have, but we especially encourage US amateurs visiting here to register with thier callsign and vote in the HamPoll Polling Station.

Whether you come to browse, to discuss or submit new polls, or to tender your vote, be sure to visit regularly as new polls are included from time to time, and the poll data changes as more hams participate day to day.

Stop by at: http://www.hampoll.com

Charles Brabham, N5PVL

Director: USPacket http://www.uspacket.org
Admin: HamBlog.Com http://www.hamblog.com
---------- HamPoll.Com http://www.hampoll.com
---------- DigiBlog http://www.uspacket.org/digiblog/

371. Re: HamPoll.Com

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-08-24 23:53:07 UTC
From: Cathryn Mataga <cathryn@junglevision.com>
Message-ID: <a073e$430d15ad$428645d7$25194@msgid.meganewsservers.com>
Source record: 1052

Hey Charles, is that your call on 10.145.01Mhz? I'm setup on HF and I had working for a bit, though I seem to have lost the guy I was trading messages with. Is there an email list for HF packet people these days?

372. USPacket's DigiBlog

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-08-25 18:31:16 UTC
From: Charles Brabham <n5pvl@sbcglobal.net>
Message-ID: <U7oPe.1739$yo7.1396@newssvr23.news.prodigy.net>
Source record: 1053

Free weblog for digital enthusiasts.

http://www.uspacket.org/digiblog/

Charles Brabham, N5PVL

Director: USPacket http://www.uspacket.org
Admin: HamBlog.Com http://www.hamblog.com
---------- HamPoll.Com http://www.hampoll.com
---------- DigiBlog http://www.uspacket.org/digiblog/

373. Re: HamPoll.Com

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-08-25 18:31:16 UTC
From: Charles Brabham <n5pvl@sbcglobal.net>
Message-ID: <U7oPe.1740$yo7.157@newssvr23.news.prodigy.net>
Source record: 1054

"Cathryn Mataga" <cathryn@junglevision.com> wrote in message
news:a073e$430d15ad$428645d7$25194@msgid.meganewsservers.com...
> Hey Charles, is that your call on 10.145.01Mhz? I'm setup on HF and I had
> working for a bit, though I seem to have lost the guy I was trading
> messages with. Is there an email list for HF packet people these days?

Howdy Cathryn!

The HF nets are listed in this document, which is updated reasonably often.
Just contact the net manager for the net you'd like to join:
http://www.uspacket.org/hfnets.htm

The 30m ARRL Skipnet, NET147 looks like this right now:
http://www.uspacket.org/images/NET%20147%20BBS.pdf

I'm on NET147 late evenings, overnight and early morning. During the day, I
switch over to 17 meters and Q15x25 mode, as the net manager for NET117.

Bunch of new stuff going on right now, and on the near horizon with the
digital net. This is a good time to get back into it. Lots of fun!

Charles Brabham, N5PVL

Director: USPacket http://www.uspacket.org
Admin: HamBlog.Com http://www.hamblog.com
---------- HamPoll.Com http://www.hampoll.com
---------- DigiBlog http://www.uspacket.org/digiblog/

374. Re: HamPoll.Com

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-08-26 04:40:29 UTC
From: Cathryn Mataga <cathryn@junglevision.com>
Message-ID: <9e60d$430eaa88$428645d7$12510@msgid.meganewsservers.com>
Source record: 1055

Charles Brabham wrote:
> "Cathryn Mataga" <cathryn@junglevision.com> wrote in message
> news:a073e$430d15ad$428645d7$25194@msgid.meganewsservers.com...
>
>>Hey Charles, is that your call on 10.145.01Mhz? I'm setup on HF and I had
>>working for a bit, though I seem to have lost the guy I was trading
>>messages with. Is there an email list for HF packet people these days?
>
>
> Howdy Cathryn!
>
> The HF nets are listed in this document, which is updated reasonably often.
> Just contact the net manager for the net you'd like to join:
> http://www.uspacket.org/hfnets.htm
>
> The 30m ARRL Skipnet, NET147 looks like this right now:
> http://www.uspacket.org/images/NET%20147%20BBS.pdf
>
> I'm on NET147 late evenings, overnight and early morning. During the day, I
> switch over to 17 meters and Q15x25 mode, as the net manager for NET117.
>
> Bunch of new stuff going on right now, and on the near horizon with the
> digital net. This is a good time to get back into it. Lots of fun!

Hmm, looks like we're kind of in the wilderness here on the west coast.
I have an okay antenna on 30M but nothing really that good for 17M.

375. Amateur Radio Assistance to Katrina Disaster!

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-08-31 13:48:06 UTC
From: laborkei <laborkeiNOSPAM@hotmail.com>
Message-ID: <JyiRe.2664$xw1.1794@bignews6.bellsouth.net>
Source record: 1056
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.swap

I have been watching wwltv.com and wdsutv.com on the Internet.
I keep hearing about the lack of emergency services to communicate.
Does anyone know if any Amateur Operators are being engaged to assist?

--

376. Re: Amateur Radio Assistance to Katrina Disaster!

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-08-31 15:40:25 UTC
From: Fred W4JLE <fred@w4jle.com>
Message-ID: <704c5$4315cf6b$97d55b95$24217@ALLTEL.NET>
Source record: 1057
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.swap

Here is the latest info that I have:

Fred W4JLE DEC SEOC SC

The on-the-ground situation in SE Louisiana and SW Mississippi is as bad as television is reporting. Neither state is permitting disaster relief agencies into the affected areas except on a very limited basis and only then where conditions are stable. Nearly everyone is still staging as close by as possible and waiting.

The Louisiana SM (Mickey Cox K5MC) and SEC (Gary Stratton K5GLS) are in communications with state officials, who have directed them to NOT advertise for volunteers. Some volunteers have been requested, and these are being staged at the state EOC.

The situation for the Mississippi SM and SEC, Malcolm Keown W5XX, in Vicksburg MS is very uncertain. His station is completely on the ground and EchoLink repeaters in the area are off-the-air. Attempts to contact Assistant SMs have been unsuccessful.

An AB2M.net Amateur Radio operator registration web site has been setup and is ready to go public when approval is received. Some Amateur Radio operators are known to be traveling towards the affected areas with emergency services and disaster relief agencies as dedicated communications resources.

Despite everyone's nearly overwhelming desire to help, about all we can do right now is to make preparations for a prompt response when the officials finally give their approval. None of us know when that will occur.

Jerry Reimer, KK5CA
South Texas

"laborkei" <laborkeiNOSPAM@hotmail.com> wrote in message
news:JyiRe.2664$xw1.1794@bignews6.bellsouth.net...
> I have been watching wwltv.com and wdsutv.com on the Internet.
> I keep hearing about the lack of emergency services to communicate.
> Does anyone know if any Amateur Operators are being engaged to assist?
>
>
> --
>
>
>

377. USPS List of ZIP CODES closed by Katrina

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-08-31 15:43:23 UTC
From: kegwasher <nodonkeys@soupnazisforpeace.com>
Message-ID: <c3011$4315d2f4$d1cc4914$21578@snip.allthenewsgroups.com>
Source record: 1058
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.swap

Here's a handy list of USPS Offices and Zip Codes
which are closed as of 08/31/05 due to Hurricane Katrina

May be useful if you intend to ship anything into the affected area

http://www.usps.com/communications/news/serviceupdates.htm?from=bannercommunications&page=katrina

378. Re: Amateur Radio Assistance to Katrina Disaster!

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-08-31 15:52:17 UTC
From: kegwasher <nodonkeys@soupnazisforpeace.com>
Message-ID: <c7dfb$4315d2f5$d1cc4914$21578@snip.allthenewsgroups.com>
Source record: 1059
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.swap,rec.radio.shortwave

"laborkei" <laborkeiNOSPAM@hotmail.com> wrote in message
news:JyiRe.2664$xw1.1794@bignews6.bellsouth.net...
> I have been watching wwltv.com and wdsutv.com on the Internet.
> I keep hearing about the lack of emergency services to communicate.
> Does anyone know if any Amateur Operators are being engaged to assist?
>

The West Gulf ARES Emergency Net remains active (7.285 MHz days/3.873 MHz nights), and radio amateurs not involved in emergency communication have been asked to keep these frequencies clear when the net is in session. (this is an emergency H&W freq)

A high volume of health-and-welfare requests reportedly is slowing the passage of critical tactical and emergency traffic. The Salvation Army Team Emergency Radio Network (SATERN) on 14.265 MHz has been accepting and handling general health-and-welfare inquiries on the air and via its Web site.

379. BBB Complaint # 414840 against Bozak Antenna

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-08-31 16:51:58 UTC
From: your name <you@company.com>
Message-ID: <OelRe.18$HQ1.1852533@news.sisna.com>
Source record: 1060
Cross-posted to: rec.radio.amateur.antenna, rec.radio.amateur.digital.misc, rec.radio.amateur.equipment, rec.radio.amateur.misc, rec.radio.amateur.swap

COMPANY OR ORGANIZATION INFORMATION:

Bozak Antenna
8 Timberwick Drive
Clifton Park, NY United States 12065
(518)373-8069
http://www.bozak.org
http://members.tripod.com/~Bozak/HOMEPAGE.HTM

COMPLAINT INFORMATION:

Complaint #: 414840
Complaint Type: Company (other than automobile)
Date Received: 9/12/2001
Primary Complaint Classification: Credit or
Billing Disputes
Secondary Complaint Classification: Delivery
Issues
Complaint:

To whom it may concern:

Mr. Steve G. Bozak was contacted in mid July 2001
regarding products (eg.
antennas and coax cables) which were available
for sale from his firm. Mr.
Bozak quoted prices and then later changed the
quote to reflect higher prices
(25% higher) without my authorization. Mr. Bozak
concludes that since I gave
my credit card info that I agreed in principle
with the altered price quote
(which I did not agree too).

In addition to the order being 2-3 weeks late
(because his firm did not have
enough coax cable on hand), I then had to follow-
up and specifically request
a copy of the original billing invoice. When the
invoice was finally received
in late August, and after noting the higher
prices charged, I immediately
called and complain to Greg (Bozak's sales rep).
Greg was informed that I

received a lower price quote in mid July. Greg requested that I forward that
quote which I did. After reviewing, Mr. Bozak wrote back on September 12,
2001 that "I am sorry for the confusion about the prices.... every effort
has been made so this does not happen."

Thus, Mr. Bozak concedes that he (and his organization) screwed up but they
want me to eat the higher costs. This is why this matter is being forwarded
to your offices for recording and resolution purposes. Prospective customers
need to know about Bozak's deplorable customer service/business practices.

380. Re: Amateur Radio Assistance to Katrina Disaster!

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-08-31 18:50:13 UTC
From: "Percival P. Cassidy" <Nobody@NotMyISP.net>
Message-ID: <DZmRe.2226$UQ1.521@fe03.lga>
Source record: 1061
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.swap

My XYL said she saw/heard Larry King telling people last night that ham radio could be the best way of getting information to and from the affected areas.

I have been listening to SATERN on 14.265 handling emergency/H&W traffic.

"Perce"
(aka Alan NV8A)

On 08/31/05 09:48 am laborkei tossed the following ingredients into the ever-growing pot of cybersoup:

> I have been watching wwltv.com and wdsutv.com on the Internet.
> I keep hearing about the lack of emergency services to communicate.
> Does anyone know if any Amateur Operators are being engaged to assist?

381. Re: Amateur Radio Assistance to Katrina Disaster!

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-08-31 22:59:58 UTC
From: Dan/W4NTI <w4nti@mindNOSPAMATALLspring.com>
Message-ID: <ODqRe.5157$FW1.3371@newsread3.news.atl.earthlink.net>
Source record: 1062
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.swap,rec.radio.shortwave

"kegwasher" <nodonkeys@soupnazisforpeace.com> wrote in message
news:c7dfb$4315d2f5$d1cc4914$21578@snip.allthenewsgroups.com...
>
> "laborkei" <laborkeiNOSPAM@hotmail.com> wrote in message
> news:JyiRe.2664$xw1.1794@bignews6.bellsouth.net...
>> I have been watching wwltv.com and wdsutv.com on the Internet.
>> I keep hearing about the lack of emergency services to communicate.
>> Does anyone know if any Amateur Operators are being engaged to assist?
>>
>
> The West Gulf ARES Emergency Net remains active (7.285 MHz days/3.873 MHz
> nights), and radio amateurs not involved in emergency communication have
> been asked to keep these frequencies clear when the net is in session.
> (this is an emergency H&W freq)
>
> A high volume of health-and-welfare requests reportedly is slowing the
> passage of critical tactical and emergency traffic. The Salvation Army
> Team
> Emergency Radio Network (SATERN) on 14.265 MHz has been accepting and
> handling general health-and-welfare inquiries on the air and via its Web
> site.
>

I was able to pass a Emergency message via the SATERN net on 14.265 . A
station in the area was able to relay it via the Coast Guard. Ham radio is
alive and well.

Dan/W4NTI

382. Re: Amateur Radio Assistance to Katrina Disaster!

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-08-31 23:59:18 UTC
From: W4WNT <w4wnt@carolina.rr.com>
Message-ID: <qvrRe.5$ou5.7672@twister.southeast.rr.com>
Source record: 1063
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.swap

Check the ARRL website. No one is going in, but plans are being made for access when possible.

Bill, W4WNT

"laborkei" <laborkeiNOSPAM@hotmail.com> wrote in message news:JyiRe.2664$xw1.1794@bignews6.bellsouth.net...
>I have been watching wwltv.com and wdsutv.com on the Internet.
> I keep hearing about the lack of emergency services to communicate.
> Does anyone know if any Amateur Operators are being engaged to assist?
>
>
> --
>
>
>

383. Re: Amateur Radio Assistance to Katrina Disaster!

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-09-01 00:32:16 UTC
From: Greg <gfight@tampabay.rr.com>
Message-ID: <BF3BC55C.46E07%gfight@tampabay.rr.com>
Source record: 1064
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.swap,rec.radio.shortwave

> From: "kegwasher" <nodonkeys@soupnazisforpeace.com>
> Organization: none
> Reply-To: "kegwasher" <nodonkeys@soupnazisforpeace.com>
> Newsgroups:
> rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equ
> ipment,rec.radio.amateur.misc,rec.radio.amateur.swap,rec.radio.shortwave
> Date: Wed, 31 Aug 2005 11:52:17 -0400
> Subject: Re: Amateur Radio Assistance to Katrina Disaster!
>
>
> "laborkei" <laborkeiNOSPAM@hotmail.com> wrote in message
> news:JyiRe.2664$xw1.1794@bignews6.bellsouth.net...
>> I have been watching wwltv.com and wdsutv.com on the Internet.
>> I keep hearing about the lack of emergency services to communicate.
>> Does anyone know if any Amateur Operators are being engaged to assist?
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> nights), and radio amateurs not involved in emergency communication have
> been asked to keep these frequencies clear when the net is in session.
> (this is an emergency H&W freq)
>
> A high volume of health-and-welfare requests reportedly is slowing the
> passage of critical tactical and emergency traffic. The Salvation Army Team
> Emergency Radio Network (SATERN) on 14.265 MHz has been accepting and
> handling general health-and-welfare inquiries on the air and via its Web
> site.
>
There's also a health & welfare net on 3.935 LSB, Louisiana based, I think.

Greg

384. Re: Amateur Radio Assistance to Katrina Disaster!

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-09-01 15:26:40 UTC
From: "Percival P. Cassidy" <Nobody@NotMyISP.net>
Message-ID: <Q4FRe.2472$3R1.1179@fe06.lga>
Source record: 1065
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.swap

Look at the top two items at http://www.arrl.org/ (as of 1120 EDT on
Sept. 1).

NPR interviewed Ben Joplin WB5VST about his part in a multi-stage relay
that resulted in the rescue of 15 people:

http://www.npr.org/templates/story/story.php?storyId=4824598

WOOD-TV in Grand Rapids, MI yesterday aired an interview with local hams
about the usefulness of amateur radio in emergency situations:

http://www.electroblog.com:8090/~electrode/woodtv_nts.avi

"Perce"
(aka Alan NV8A)

On 08/31/05 09:48 am laborkei tossed the following ingredients into the
ever-growing pot of cybersoup:

> I have been watching wwltv.com and wdsutv.com on the Internet.
> I keep hearing about the lack of emergency services to communicate.
> Does anyone know if any Amateur Operators are being engaged to assist?

385. Re: Amateur Radio Assistance to Katrina Disaster!

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-09-01 15:47:42 UTC
From: Caveat Lector <UALLBeware@9984reader.com>
Message-ID: <yoFRe.73520$DW1.40416@fed1read06>
Source record: 1066
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.swap

See URL:
http://www.arrl.org/news/stories/2005/08/30/1/

--
CL -- I doubt, therefore I might be !

"Percival P. Cassidy" <Nobody@NotMyISP.net> wrote in message
news:Q4FRe.2472$3R1.1179@fe06.lga...
> Look at the top two items at http://www.arrl.org/ (as of 1120 EDT on Sept.
> 1).
>
> NPR interviewed Ben Joplin WB5VST about his part in a multi-stage relay
> that resulted in the rescue of 15 people:
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> http://www.npr.org/templates/story/story.php?storyId=4824598
>
> WOOD-TV in Grand Rapids, MI yesterday aired an interview with local hams
> about the usefulness of amateur radio in emergency situations:
>
> http://www.electroblog.com:8090/~electrode/woodtv_nts.avi
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> "Perce"
> (aka Alan NV8A)
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> On 08/31/05 09:48 am laborkei tossed the following ingredients into the
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>> I have been watching wwltv.com and wdsutv.com on the Internet.
>> I keep hearing about the lack of emergency services to communicate.
>> Does anyone know if any Amateur Operators are being engaged to assist?

386. Re: Amateur Radio Assistance to Katrina Disaster!

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-09-01 18:25:49 UTC
From: Fred W4JLE <fred@w4jle.com>
Message-ID: <a5b5e$431747b4$471c610a$32175@ALLTEL.NET>
Source record: 1067
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.swap

I am a DEC with ARES and have been told by a number of newer hams that ARES is obsolete in the 21st Century.

It was pointed out to me that echo link, cell phones, wireless internet etc etc. obviated the need for a "bunch of old farts" that couldn't read the handwritting on the wall...

We all watched in amazement as New Orleans was relagated to the Stone Age. All the wizz bang technology fell on it's hind parts. No cell phones, no internet, no echo link, no communications.

No emergency system that relies on intact infrastructure can be relied upon period! Those who fail to heed this lesson, are doomed to repeat it.

Now take it one step further and change the disaster to a nuclear explosion. The EMP wipes out all the rest of the neat toys necessary to communicate in the digital modes.

The SOS and requests for help being transmitted on CW from an old tube type rig go unanswered, as no one can understand code. Mores the pity.

387. Re: Amateur Radio Assistance to Katrina Disaster!

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-09-01 22:21:53 UTC
From: Jerry <joxendi@bellsouth.net>
Message-ID: <G8LRe.6777$ZL4.3784@bignews4.bellsouth.net>
Source record: 1068
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.swap

"Fred W4JLE" <fred@w4jle.com> wrote in message
news:a5b5e$431747b4$471c610a$32175@ALLTEL.NET...
>I am a DEC with ARES and have been told by a number of newer hams that ARES
> is obsolete in the 21st Century.
>
> It was pointed out to me that echo link, cell phones, wireless internet
> etc
> etc. obviated the need for a "bunch of old farts" that couldn't read the
> handwritting on the wall...
>
> We all watched in amazement as New Orleans was relagated to the Stone Age.
> All the wizz bang technology fell on it's hind parts. No cell phones, no
> internet, no echo link, no communications.
>
> No emergency system that relies on intact infrastructure can be relied
> upon
> period! Those who fail to heed this lesson, are doomed to repeat it.
>
> Now take it one step further and change the disaster to a nuclear
> explosion.
> The EMP wipes out all the rest of the neat toys necessary to communicate
> in
> the digital modes.
>
> The SOS and requests for help being transmitted on CW from an old tube
> type
> rig go unanswered, as no one can understand code. Mores the pity.

Ah Ha! But there will be *some* of us still around until of course all us
geezers kick the bucket. Then they' re on their own.

73

J

>
>

388. Re: Amateur Radio Assistance to Katrina Disaster!

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-09-01 22:54:40 UTC
From: Phil Kane <Phil.Kane@nov.shmovz.ka.pop>
Message-ID: <cuvyxnansvbet.im5lz4b.pminews@newsgroups.comcast.net>
Source record: 1069
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.swap

On Thu, 1 Sep 2005 18:21:53 -0400, Jerry wrote:

>Ah Ha! But there will be *some* of us still around until of course all us
>geezers kick the bucket. Then they' re on their own.

There's a bunch of teen-agers in our local radio club who think that
Morse is "Reel Kewl" because their non-ham friends can't read it.....

Old geezers (like us) never die - we just pass the key to the young
whipper-snappers.

--
73 de K2ASP - Phil Kane
(Orig, call sign 53 years ago)

389. WinLink and H & W traffic.

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-09-02 03:05:50 UTC
From: Hank Oredson <horedson@earthlink.net>
Message-ID: <ikPRe.3630$4P5.3308@newsread2.news.pas.earthlink.net>
Source record: 1070

I'm kinda curious how the WL2K net is doing on the
incoming H & W headed toward the Gulf Coast.

I know there are at least 14,000 pending incoming, waiting
until the situation is stable enough to allow for their handling.

What fraction of these will be handled via WL2K?

--

... Hank

http://home.earthlink.net/~horedson
http://home.earthlink.net/~w0rli

390. Re: Amateur Radio Assistance to Katrina Disaster!

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-09-02 05:04:10 UTC
From: Polymath <aiyr.r.bean@lycos.co.uk>
Message-ID: <1125637450.429645.31700@g44g2000cwa.googlegroups.com>
Source record: 1071
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc

What a lot of fuss about _NOTHING_ from you Yanks!

What has happened down south is exactly what you have
been meting out to the citizenry of Yugoslavia, of
Afghanistan and latterly of Iraq - the destruction
of the civilain infrastructure.

It's normal Yankland experience!

Serves you right for your illegal invasion of Iraq!

Fred W4JLE wrote:
> We all watched in amazement as New Orleans was relagated to the Stone Age.
> All the wizz bang technology fell on it's hind parts. No cell phones, no
> internet, no echo link, no communications.

391. Re: Amateur Radio Assistance to Katrina Disaster!

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-09-02 11:11:52 UTC
From: Scott <acepilot@bloomer.net>
Message-ID: <y6idnUyJwKHoroXeRVn-oQ@bright.net>
Source record: 1072
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc

Hmmm, I could have sworn I saw pictures of British troops in Iraq as
well. Oh well, maybe they were doctored photos...

Polymath wrote:

> What a lot of fuss about _NOTHING_ from you Yanks!

>
> Serves you right for your illegal invasion of Iraq!
>

392. Re: Amateur Radio Assistance to Katrina Disaster!

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-09-02 12:10:27 UTC
From: Russ <carlzomer@hotmail.com>
Message-ID: <73ggh1lnblt7m40a8lif0eot6g1059hg5v@4ax.com>
Source record: 1073
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc

On 1 Sep 2005 22:04:10 -0700, "Polymath" <aiyr.r.bean@lycos.co.uk>
wrote:

>What a lot of fuss about _NOTHING_ from you Yanks!
>
>What has happened down south is exactly what you have
>been meting out to the citizenry of Yugoslavia, of
>Afghanistan and latterly of Iraq - the destruction
>of the civilain infrastructure.
>
>It's normal Yankland experience!
>
>Serves you right for your illegal invasion of Iraq!
>
>Fred W4JLE wrote:
>> We all watched in amazement as New Orleans was relagated to the Stone Age.
>> All the wizz bang technology fell on it's hind parts. No cell phones, no
>> internet, no echo link, no communications.

Thanks, you worthless piece of crap. We note your caring attitude for
those in distress. Deep down, all socialists are violent, hate-filled
potential dictators. Oh, and Jerry Hollombe would be surprised at
your screen name. Polymath, indeed. Do you call yourself that
because you can actually count past three?

R

393. Re: Amateur Radio Assistance to Katrina Disaster!

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-09-02 12:21:09 UTC
From: Polymath <aiyr.r.bean@lycos.co.uk>
Message-ID: <1125663669.776144.205160@o13g2000cwo.googlegroups.com>
Source record: 1074
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc

Yup - it is/was an Axis Of Evil combining together the hypocrisy
of the religious loonies, Bush, Blair and Windsor.

Insofar as they contrived to send many young men to their
deaths, they're not a lot different to the Muslim loonies
directing all these suicidal youngsters.

Scott wrote:
> Hmmm, I could have sworn I saw pictures of British troops in Iraq as
> well. Oh well, maybe they were doctored photos...
> Polymath wrote:
> > What a lot of fuss about _NOTHING_ from you Yanks!
> > Serves you right for your illegal invasion of Iraq!

394. Re: Amateur Radio Assistance to Katrina Disaster!

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-09-02 12:22:22 UTC
From: Polymath <aiyr.r.bean@lycos.co.uk>
Message-ID: <1125663742.594980.56970@g49g2000cwa.googlegroups.com>
Source record: 1075
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc

Stupid boy.

Russ wrote:
> Thanks, you worthless piece of crap. We note your caring attitude for
> those in distress. Deep down, all socialists are violent, hate-filled
> potential dictators. Oh, and Jerry Hollombe would be surprised at
> your screen name. Polymath, indeed. Do you call yourself that
> because you can actually count past three?

395. Re: Amateur Radio Assistance to Katrina Disaster!

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-09-02 14:03:00 UTC
From: Fred W4JLE <fred@w4jle.com>
Message-ID: <e3b6f$43185bac$471c610a$31817@ALLTEL.NET>
Source record: 1076
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc

With all do respect, may I entice you to have an auto-erotic experience.

If we had not helped you during WW2, I would not be reading your trash as I do not understand German.

Regardless of your politics, to show such utter disregard for the suffering of the people is indicative of your anti US stance as opposed to your concern for humanity of any stripe.

But were you not a rabid mouth breather, you would know that.

"Polymath" <aiyr.r.bean@lycos.co.uk> wrote in message news:1125637450.429645.31700@g44g2000cwa.googlegroups.com...
> What a lot of fuss about _NOTHING_ from you Yanks!
>
> What has happened down south is exactly what you have
> been meting out to the citizenry of Yugoslavia, of
> Afghanistan and latterly of Iraq - the destruction
> of the civilain infrastructure.
>
> It's normal Yankland experience!
>
> Serves you right for your illegal invasion of Iraq!
>
> Fred W4JLE wrote:
> > We all watched in amazement as New Orleans was relagated to the Stone Age.
> > All the wizz bang technology fell on it's hind parts. No cell phones, no
> > internet, no echo link, no communications.
>

396. Re: Amateur Radio Assistance to Katrina Disaster!

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-09-02 14:12:36 UTC
From: Polymath <aiyr.r.bean@lycos.co.uk>
Message-ID: <1125670356.254742.160010@g43g2000cwa.googlegroups.com>
Source record: 1077
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc

Your challenge is rather silly and infantile.

Perhaps it is indicative of the malaise that
prepossesses Yankland when Yankland visits the
same style of destruction on the innocent
citizenry of the World?

You did not help me during WWII.

I am not showing "utter disregard for the suffering
of the people". Far from it, but your self-obsession
and the self-obsession of Yankland might lead you
to think so.

Fred W4JLE wrote:
> With all do respect, may I entice you to have an auto-erotic experience.
> If we had not helped you during WW2, I would not be reading your trash as I
> do not understand German.
> Regardless of your politics, to show such utter disregard for the suffering
> of the people is indicative of your anti US stance as opposed to your
> concern for humanity of any stripe.
> But were you not a rabid mouth breather, you would know that.
>
> "Polymath" <aiyr.r.bean@lycos.co.uk> wrote in message
> news:1125637450.429645.31700@g44g2000cwa.googlegroups.com...
> > What a lot of fuss about _NOTHING_ from you Yanks!
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> > been meting out to the citizenry of Yugoslavia, of
> > Afghanistan and latterly of Iraq - the destruction
> > of the civilain infrastructure.
> > It's normal Yankland experience!
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> > > We all watched in amazement as New Orleans was relagated to the Stone
> Age.
> > > All the wizz bang technology fell on it's hind parts. No cell phones, no
> > > internet, no echo link, no communications.

397. Re: Amateur Radio Assistance to Katrina Disaster!

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-09-02 14:19:25 UTC
From: k <spam@uce.gov>
Message-ID: <NbZRe.348$Gh.110@tornado.socal.rr.com>
Source record: 1078
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc

If you or your ancestors were 'anywhere' in Europe in WWII, we sure as
hell did help you, dipshit!

"Polymath" <aiyr.r.bean@lycos.co.uk> wrote in message
news:1125670356.254742.160010@g43g2000cwa.googlegroups.com...
: Your challenge is rather silly and infantile.
:
: Perhaps it is indicative of the malaise that
: preposseses Yankland when Yankland visits the
: same style of destruction on the innocent
: citizenry of the World?
:
: You did not help me during WWII.
:
: I am not showing "utter disregard for the suffering
: of the people". Far from it, but your self-obsession
: and the self-obsession of Yankland might lead you
: to think so.
:
: Fred W4JLE wrote:
: > With all do respect, may I entice you to have an auto-erotic
experience.
: > If we had not helped you during WW2, I would not be reading your
trash as I
: > do not understand German.
: > Regardless of your politics, to show such utter disregard for the
suffering
: > of the people is indicative of your anti US stance as opposed to
your
: > concern for humanity of any stripe.
: > But were you not a rabid mouth breather, you would know that.
: >
: > "Polymath" <aiyr.r.bean@lycos.co.uk> wrote in message
: > news:1125637450.429645.31700@g44g2000cwa.googlegroups.com...
: > > What a lot of fuss about _NOTHING_ from you Yanks!
: > > What has happened down south is exactly what you have
: > > been meting out to the citizenry of Yugoslavia, of
: > > Afghanistan and latterly of Iraq - the destruction
: > > of the civilain infrastructure.
: > > It's normal Yankland experience!
: > > Serves you right for your illegal invasion of Iraq!
: > > Fred W4JLE wrote:
: > > > We all watched in amazement as New Orleans was relagated to the

Stone
: > Age.
: > > > All the wizz bang technology fell on it's hind parts. No cell
phones, no
: > > > internet, no echo link, no communications.
:

398. Re: Amateur Radio Assistance to Katrina Disaster!

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-09-02 14:30:24 UTC
From: Mike Lee <mldl21624@blueyonder.co.uk>
Message-ID: <4mZRe.1741$hv5.251@fe2.news.blueyonder.co.uk>
Source record: 1079
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc

k wrote:
> If you or your ancestors were 'anywhere' in Europe in WWII, we sure as
> hell did help you, dipshit!
>
> "Polymath" <aiyr.r.bean@lycos.co.uk> wrote in message
> news:1125670356.254742.160010@g43g2000cwa.googlegroups.com...
> : Your challenge is rather silly and infantile.
> :
> : Perhaps it is indicative of the malaise that
> : prepossesses Yankland when Yankland visits the
> : same style of destruction on the innocent
> : citizenry of the World?
> :
> : You did not help me during WWII.
> :
> : I am not showing "utter disregard for the suffering
> : of the people". Far from it, but your self-obsession
> : and the self-obsession of Yankland might lead you
> : to think so.
> :
> : Fred W4JLE wrote:
> : > With all do respect, may I entice you to have an auto-erotic
> experience.
> : > If we had not helped you during WW2, I would not be reading your
> trash as I
> : > do not understand German.
> : > Regardless of your politics, to show such utter disregard for the
> suffering
> : > of the people is indicative of your anti US stance as opposed to
> your
> : > concern for humanity of any stripe.
> : > But were you not a rabid mouth breather, you would know that.
> : >
> : > "Polymath" <aiyr.r.bean@lycos.co.uk> wrote in message
> : > news:1125637450.429645.31700@g44g2000cwa.googlegroups.com...
> : > > What a lot of fuss about _NOTHING_ from you Yanks!
> : > > What has happened down south is exactly what you have
> : > > been meting out to the citizenry of Yugoslavia, of
> : > > Afghanistan and latterly of Iraq - the destruction
> : > > of the civilain infrastructure.
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> : > > Fred W4JLE wrote:

> : > > > We all watched in amazement as New Orleans was relagated to the
> Stone
> : > Age.
> : > > > All the wizz bang technology fell on it's hind parts. No cell
> phones, no
> : > > > internet, no echo link, no communications.
> :
>
>
Lett`s all get along shall we, there is enough shit and crap going on in
this world.
--
http://uk.geocities.com/swift240/mikes_page_1.html

399. Re: Amateur Radio Assistance to Katrina Disaster!

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-09-02 15:11:33 UTC
From: Cecil Moore <w5dxp@hotmail.com>
Message-ID: <1125674107_1921@spool6-east.superfeed.net>
Source record: 1080
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc

k wrote:
> If you or your ancestors were 'anywhere' in Europe in WWII, we sure as
> hell did help you, dipshit!

Eastern Europeans might disagree. US intervention in WWII
enabled the creation of the Soviet Empire along with its
Iron Curtain.
--
73, Cecil, http://www.qsl.net/w5dxp

-----== Posted via Newsfeeds.Com - Unlimited-Uncensored-Secure Usenet News==----
http://www.newsfeeds.com The #1 Newsgroup Service in the World! 120,000+ Newsgroups
----= East and West-Coast Server Farms - Total Privacy via Encryption =----

400. Re: Amateur Radio Assistance to Katrina Disaster!

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-09-02 15:28:11 UTC
From: Polymath <aiyr.r.bean@lycos.co.uk>
Message-ID: <1125674891.930344.53600@z14g2000cwz.googlegroups.com>
Source record: 1081
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc

Your challenge is rather silly and infantile.

You did not help me during WWII.

k wrote:
> If you or your ancestors were 'anywhere' in Europe in WWII, we sure as
> hell did help you, dipshit!
>
> "Polymath" <aiyr.r.bean@lycos.co.uk> wrote in message
> news:1125670356.254742.160010@g43g2000cwa.googlegroups.com...
> : Your challenge is rather silly and infantile.
> :
> : Perhaps it is indicative of the malaise that
> : prepossesses Yankland when Yankland visits the
> : same style of destruction on the innocent
> : citizenry of the World?
> :
> : You did not help me during WWII.
> :
> : I am not showing "utter disregard for the suffering
> : of the people". Far from it, but your self-obsession
> : and the self-obsession of Yankland might lead you
> : to think so.
> :
> : Fred W4JLE wrote:
> : > With all do respect, may I entice you to have an auto-erotic
> experience.
> : > If we had not helped you during WW2, I would not be reading your
> trash as I
> : > do not understand German.
> : > Regardless of your politics, to show such utter disregard for the
> suffering
> : > of the people is indicative of your anti US stance as opposed to
> your
> : > concern for humanity of any stripe.
> : > But were you not a rabid mouth breather, you would know that.
> : >
> : > "Polymath" <aiyr.r.bean@lycos.co.uk> wrote in message
> : > news:1125637450.429645.31700@g44g2000cwa.googlegroups.com...
> : > > What a lot of fuss about _NOTHING_ from you Yanks!
> : > > What has happened down south is exactly what you have
> : > > been meting out to the citizenry of Yugoslavia, of
> : > > Afghanistan and latterly of Iraq - the destruction
> : > > of the civilain infrastructure.

> : > > It's normal Yankland experience!
> : > > Serves you right for your illegal invasion of Iraq!
> : > > Fred W4JLE wrote:
> : > > > We all watched in amazement as New Orleans was relagated to the
> Stone
> : > Age.
> : > > > All the wizz bang technology fell on it's hind parts. No cell
> phones, no
> : > > > internet, no echo link, no communications.
> :

401. Re: Amateur Radio Assistance to Katrina Disaster!

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-09-02 15:30:28 UTC
From: Polymath <aiyr.r.bean@lycos.co.uk>
Message-ID: <1125675028.665701.44960@f14g2000cwb.googlegroups.com>
Source record: 1082
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc

A good point.

WWII was started by Britland with the express purpose
of dispersing the invaders from Poland, and yet the
war ended with invaders in Poland.

Therefore, Britland (and Yankland for all its pompous
posturing) _LOST_ WWII.

Cecil Moore wrote:
> k wrote:
> > If you or your ancestors were 'anywhere' in Europe in WWII, we sure as
> > hell did help you, dipshit!
>
> Eastern Europeans might disagree. US intervention in WWII
> enabled the creation of the Soviet Empire along with its
> Iron Curtain.
> --
> 73, Cecil, http://www.qsl.net/w5dxp
>
> ----== Posted via Newsfeeds.Com - Unlimited-Uncensored-Secure Usenet News==----
> http://www.newsfeeds.com The #1 Newsgroup Service in the World! 120,000+ Newsgroups
> ----= East and West-Coast Server Farms - Total Privacy via Encryption =----

402. Re: Amateur Radio Assistance to Katrina Disaster!

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-09-02 18:27:51 UTC
From: Ham op <hamop@comcast.net>
Message-ID: <zcCdnS3gyqJxBIXeRVn-sQ@comcast.com>
Source record: 1083
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc

Polymath wrote:

> A good point.
>
> WWII was started by Britland with the express purpose
> of dispersing the invaders from Poland, and yet the
> war ended with invaders in Poland.

Who were NOT British, French, Belgian, Finnish, Irish, Canadian,
Scottish, Aussie, NZlanders, American or German.

If I recall ancient history, ca 1991, Poland is FREE!
>
> Therefore, Britland (and Yankland for all its pompous
> posturing) _LOST_ WWII.

German's surrended, NOT Brits or Yanks or the members of the above list.

Get your head out of the 'pint' and do REAL history!!

We love you anyway.

403. Re: Amateur Radio Assistance to Katrina Disaster!

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-09-02 19:55:49 UTC
From: microwaves@blueyonder.co.uk
Message-ID: <4318ad1a.871931361@news.blueyonder.co.uk>
Source record: 1084
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc

On Fri, 02 Sep 2005 12:10:27 GMT, Russ <carlzomer@hotmail.com> wrote:

>On 1 Sep 2005 22:04:10 -0700, "Polymath" <aiyr.r.bean@lycos.co.uk>
>wrote:
>
>>What a lot of fuss about _NOTHING_ from you Yanks!
>>
>>What has happened down south is exactly what you have
>>been meting out to the citizenry of Yugoslavia, of
>>Afghanistan and latterly of Iraq - the destruction
>>of the civilain infrastructure.
>>

<Snip crap>
>
>Thanks, you worthless piece of crap. We note your caring attitude for
>those in distress. Deep down, all socialists are violent, hate-filled
>potential dictators. Oh, and Jerry Hollombe would be surprised at
>your screen name. Polymath, indeed. Do you call yourself that
>because you can actually count past three?
>
>R

Just ignore Plymath!

He is actually Gareth A. Evans, G4SDW of Chippenham, England. He is
obviously retarded in many ways as you can see..

I'm very sorry you folk in the USA have to read his garbage,
particularly in a situation like the hurriucane disaster.

Peter, G3PHO

404. Re: Amateur Radio Assistance to Katrina Disaster!

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-09-02 22:13:00 UTC
From: jm <nospam@garbagecan.com>
Message-ID: <Q64Se.32395$Tf5.23403@newsread1.mlpsca01.us.to.verio.net>
Source record: 1085
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc

"Peter" <microwaves@blueyonder.co.uk> wrote in message
news:4318ad1a.871931361@news.blueyonder.co.uk...
> On Fri, 02 Sep 2005 12:10:27 GMT, Russ <carlzomer@hotmail.com> wrote:
>
>>On 1 Sep 2005 22:04:10 -0700, "Polymath" <aiyr.r.bean@lycos.co.uk>
>>wrote:
>>
>>>What a lot of fuss about _NOTHING_ from you Yanks!
>>>
>>>What has happened down south is exactly what you have
>>>been meting out to the citizenry of Yugoslavia, of
>>>Afghanistan and latterly of Iraq - the destruction
>>>of the civilain infrastructure.
>>>
>
> <Snip crap>
>>
>>Thanks, you worthless piece of crap. We note your caring attitude for
>>those in distress. Deep down, all socialists are violent, hate-filled
>>potential dictators. Oh, and Jerry Hollombe would be surprised at
>>your screen name. Polymath, indeed. Do you call yourself that
>>because you can actually count past three?
>>
>>R
>
>
> Just ignore Plymath!
>
> He is actually Gareth A. Evans, G4SDW of Chippenham, England. He is
> obviously retarded in many ways as you can see..
>
> I'm very sorry you folk in the USA have to read his garbage,
> particularly in a situation like the hurriucane disaster.
>
> Peter, G3PHO

We or at least "I" don't judge a whole country on the potty mouth of one.
We're still your friends and probably will be for life! It is sometimes hard
to ignore a$$ holes without defending oneself, but that truly is the best
course of conduct. Maybe one day he'll find himself in the midst of some
terrible plight and as he lays there suffering, he'll think back of all his
assinine words.

jm

jm

405. Re: Amateur Radio Assistance to Katrina Disaster!

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-09-03 00:49:24 UTC
From: kashe@sonic.net
Message-ID: <inshh11oq61cp15brlk5ne6kek6ii8fgna@4ax.com>
Source record: 1086
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc

On Fri, 02 Sep 2005 14:27:51 -0400, Ham op <hamop@comcast.net> wrote:

>Polymath wrote:
>
>> A good point.
>>
>> WWII was started by Britland with the express purpose
>> of dispersing the invaders from Poland, and yet the
>> war ended with invaders in Poland.
>
>Who were NOT British, French, Belgian, Finnish, Irish, Canadian,
>Scottish, Aussie, NZlanders, American or German.
>
>If I recall ancient history, ca 1991, Poland is FREE!
>>
>> Therefore, Britland (and Yankland for all its pompous
>> posturing) _LOST_ WWII.
>
>German's surrended, NOT Brits or Yanks or the members of the above list.

France is in the list. France surrendered.

>
>Get your head out of the 'pint' and do REAL history!!
>
>We love you anyway.

406. Re: Amateur Radio Assistance to Katrina Disaster!

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-09-03 01:49:38 UTC
From: Fred W4JLE <fred@w4jle.com>
Message-ID: <537e1$43190139$471c610a$4294@ALLTEL.NET>
Source record: 1087
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc

Thank you Peter, we have our share of buttheads here as well. We well understand his type. Here it is folks that are blaming the whole deal on George Bush.

.
"Peter" <microwaves@blueyonder.co.uk> wrote in message
news:4318ad1a.871931361@news.blueyonder.co.uk...
> Just ignore Plymath!
>
> He is actually Gareth A. Evans, G4SDW of Chippenham, England. He is
> obviously retarded in many ways as you can see..
>
> I'm very sorry you folk in the USA have to read his garbage,
> particularly in a situation like the hurriucane disaster.
>
> Peter, G3PHO

407. New threatto Packet Radio... Move over Cw...

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-09-03 02:52:54 UTC
From: Jerry <n9lya@blueriver.net>
Message-ID: <11hi40dh2voftcf@corp.supernews.com>
Source record: 1088

Hi Guys..

First I want to say.. our Prayers or with those in the south that lost their lives and loved ones and with the survivors of those who lost their lives in hopes they can somehow put together something of what they had and work towards fulfillment of their dreams. Which was severely interrupted by the Hurricane that swept through that region.
I can only say... Not having TV since the 20th of August (lightening Strike and SLOOOW insurance company) has spared me much of the media hyp of the catastrophe... I still stop quite often throughout the day and just want to cry for those who are suffering and continue to suffer this great hardship... Makes one realise just how little we actually have to complain about..

Saw this on our Packet Net.. See **** BELOW>>> Sure was easy to get over HF PACKET.. Not sure where they get their ideas.. But let me tell you a story.. most of you are familiar.
on 8-20-05 our home was hit with lightening, actually it was a direct hit on my 10 meter antennas.. We were all knocked on our butts and we very set back by the experience.. I found after making sure all of us were ok... That Amongst a lot of other damaged devices.. That Most of my HF BBS which I host here at my home (W9OTR and N9LYA) were virtually blown away... However, due to the low costs involved by the ability to use low end PCs and just about any HF rig and the fact that TNC's are a dime a dozen.. I was able to get 3 out of 5 HF ports back in operation the same day, in fact within an hour the first one was back on line the second within 3 hours. . The Third before night fall, and 4th took a bit longer and VHF was up and down over the next few days.. Today 9-2-05 the station is 100% again.. however I consolidated W9OTR and N9LYA into one BBS. for now. It has 4 HF 2 VHF and 1 UHF ports all originally built on the low end of the cost equation. And all replaced out of spare parts that I had on hand and had accumulated on the used markets mostly via eBay.. Except for one radio my Icom2100H which I bought new on EBay at an extreme discount. I personally fund all radio activity here at home for the HARDS group.. and we work together to help one another out.. I had many offers of equipment form those in our grup that I am convinced that even with 100% loss I could have been back on line as fast as equipemnt could have been delivered. I was not the first in our group to take a lightening hit.. WB3DTG took a big hit a week or two before me and had his staion partially back on air within days/ I am now forwarding with him on two ports again.. Not sure of his status today, as far as anything new.. But he is coming in here real well on HF. And is actively masking repairs. I reaallyu doubt too many would have the funds to replace P4 boxes and SCS Pactor III Modems prior to an insurance payout. Thus why I only use low end equipment that works great with Packet and allows me to share messages and traffic with those who run Packet/Pactor systems like wb3dtg.

Do not get me wrong... I have and plan to continue to experiement with the faters modes.. But my system will always be based on HF Packet ....Read on.

I challenge anyone to take a modern high speed data system and expand it into a multiported HF BBS (message handling system) which must be run on high end PC's with Highend HF gear. As well as a lot of the proprietary modes that require high priced Controllers ... To build and sustain a system for years. And then suffer a third of the damage I suffered and rebuild it without taking out a mortgage on your home... I spent all of $200 to get back to 100% And was at 80% same day within hours of strike.. even though the wife and I had both been hit by the EMP of the lightening.. This would have rendered most system off air for the wait for Insurance and new parts to be ordered and delivered.. Not so with Packet.. it is viable and can be had by most hams on a budget... To Ban HF Packet one might as well BAN CW.. It won't happen.. It can't happen.. Or the Systems in place will be too fragile at best..
I am not saying the New modes are not good most are... PSK31 Q15X25 Pactor I Are all good..
These augment our national and worldwide network infrastructure...But they cannot and will never replace Packet without cutting out a majority of Hams who operate their stations for personal as well as Volunteer reasons for emcomms and the general communications of hams on their OWN worldwide network.. As they will be under budget to setup and maintain a system that can be both robust and efficient as well as easily replaced within hours...

I believe the IARU Region I DV05-C4-14 author is not knowledgeable in this area and has no clue what packet can and does do .... I invite him to please consider talking with us and letting us explain and by example show him that Packet Radio is the Root means of the worldwide HF Digital Network. And without it the Ham Community will be seriously cutting back on its resources...

Let us explain and show why his statements about propagation and QRM are false and those opinions of the misinformed. Packet radio has been and always ignored by the ARRL as well and all their marbles were put in to the TOR modes.. For the ARRL to only end up with not... And yet the Packet Network has suffered but yet sustained itself by those hams who dedicate themselves to building and maintaining the Worldwide Network.

Example.. Our system today and prior to and during the Hurricane that Hit the Gulf Coast were directly linked to a number of Packet Stations at Emergency Locations.. Example is New Orleans W5OEP Station in the New Orleans Emergency Radio Club Stationed at their Emergency Shelter.. With Beams and other types of antennas on the roof of several tall buildings, and Battery Backups.. The stations have run throughout the emergency linked to our Packet Network via several bands and frequencies. This is due to the inherent low costs of such systems.. take the typical Winlink PMBO.. Avg $5000. For radios proprietary controllers, software Internet connections etc... we can do the same with packet for considerably less.. Lets see.. no internet needed, HAMS use Radios. A ts 520 can be had for $100 on eBay xtled for $20 and an homemade inverted V can be made for less tem $40 a KAM TNC

Used at EBay for $75 and a PC IBM XT class or better FREE MSYS Software and you have an HF Packet Station... It can had additional equipment for multiport Multi BBS system and national hubs.. Or you can just have a casual user station... I do not see the logic in cutting ones head off in spite of their face.. If you do not like Packet you do not have to use it..If you strictly want to use a Faster Newer mode and have the funds to do so .. Fine.. Add a Packet port and work with us not against us... There are times here when with my many HF ports messages are being sent in and out at a high rate of speed... Over several bands as the bands are open and closed at differing times of day... I offered this same scenario to the Winlink2K Group... Work with us not against us... Only to be ridiculed.. I see it as their lack of knowledge of the digital arts ... And just a wanton act of conspiracy to kill any direct competition... Money flying between someones hands. They know packet is a great competitor and with the advent of the faster modes ran by those who have the funds to augment their packet systems or those who have no desire to run packet but will link with those that do.. We can make the HAM RADIO Digital Network a great thing.. Far superior to any single mode or modes.. Think of Packet Networking as a low and high cost system... Fully compatable within and of itself.. It can be fully isolated from teh WIREline.. Wheich is where everyone seems to be headed.. Let me ask a question.. Any phones or wired modes working in New Orleans LA..

Now I see why the CW ops are saying the removal of CW as a requirement will mean the death of CW.. It is all too easy to kill something... Man is a great destroyer.. What we need here is cooperation, Creativeness and a new level of invention... The problems with packet in the 80's and 90's were that everyone wanted speed and more speed.. they wanted the Internet type things... But did not want to spend the money on equipment to go faster VIA RADIO... Why would they want to spend that Money now.. When they have all THEY want on the internet... That is all fine and good for them.. If they want to chat live with uncle Bill or aunt gracie via VOiP thats ok.. If they want to talk to an other HAM on VOiP thats their business, As long as it does not replace Ham RADIO... What I propose is we finally do what I envisioned in the 90's.... Enhance packet radio with faster modes... For those with the financial means make it happen. For those on a budget work with what you can.. Compatability is the KEY. Compatability does not mean it must be SLOW... Those who make the faster modes work can work on way to cut costs... Experiment with faster packet, on HF. Continue working on soundcards BBS Software,.. Experiment with BBS Software that will allow Pactor Packet a form of Q15X25 being worked with now by my good friend N5PVL on 18 MHz.. I will let him add what this does for HF Throughput... We are breaking new ground with faster modes.. But they are all compatible with Packet AX25 on HF... Unlike the expensive WINLINK2000 which is not.

As far as the comments about better immunity against propagation problems and co-channel QRM... That is simply not that big a problem.. Multi HF Ports help Proagation. Yes QRM is but by far mostly Pactor Robots tend to not listen first and destroys a packet link out right.... Packet uses carrier sensing. to know when a channel is in use.. Pactor only senses Pactor..

See www.USPacket.Org the only truly almost live updated Packet information Website. Look around and enjoy.

I urge all HAMS and others in our group to please add to my statements, all facts that will show or substantiate our claims or their claims.. I believe you will see.. The truth..

Let us get off our butts and quit trying to KILL HAM RADIO and work together for a change to make it the Greatest thing since sliced Bread.

Our prayers are with our fellow HAMS and brothers and sisters who are in the Hurricane Ravaged areas.. And that they get their lives back to some form of reason as soon as possible.

73 Jerry Kutche N9LYA
Trustee HARDS Hoosier Amateur Radio Digital Society W9OTR "We make Ham radio Easy" Dedicated to the preservation and enhansement of the Worldwide Digital Network.
ARRL Net Manger Indiana Section
Net Manager ARRL Skipnets NET 40E and NET147E
MSYS BBS Sysop of W9OTR/W9BBS/K9BBS/N9LYA Full Service Packet Radio BBS and Midwest US Packet Forwarding HUB.
Director USPacket.Net
Member SPAR www.spar-ham.org
Member TAPR
Member ISCET
Memeber ARRL
Member ARES
www.w9otr.org
www.n9lya.com
www.USPacket.Org

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International Amateur Radio Union Region 1 Europe, Middle East, Africa and Northern Asia Founded 1950 General Conference, Davos, 11 to 16 September 2005 SUBJECT Abandonment of Packet Radio on HF (AX25 standard with 300 Baud, 200 Hz shift) Society DARC Country: Germany Committee: C4 Paper number: 14 Contact: Ulrich Mueller, DK4VW e-mail: dk4vw@darc.de Introduction This paper recommends to discontinue the operation of packet radio mailboxes and gateways on HF and explains why. Background Although packet radio mode made it possible in the eighties to run new things like mailboxes, gateways etc., packet radio never was an adequate mode for the existing conditions on HF bands. Problems with packet radio mode were learned by practice and proofed by closer theoretical studies. Later other modes have been developed (first AMTOR, then PACTOR, PSK31, MT63, just to mention some) which could handle e.g. messages exchange with better immunity against propagation problems, co-channel QRM etc. all of them show a better data throughput. Keypoints Replacing packet radio by better modes would result in more reliable links between stations involved, improving the use of the designated spectrum. Resolution The IARU region 1 band plan should not specify any special segments for packet radio anymore. IARU member societies should encourage their members to abandon packet radio (AX25 standard with 300 Baud, 200 Hz shift) operation on HF. DV05_C4_14 DARC Packet radio on HF 1

408. Re: New threatto Packet Radio... Move over Cw...

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-09-04 22:00:34 UTC
From: Mike <Mike@nowhere.net>
Message-ID: <68KSe.224723$HI.173223@edtnps84>
Source record: 1089

On Fri, 02 Sep 2005 21:52:54 -0500, Jerry wrote:

> Hi Guys..

SNIP

Great post Jerry.

Best 73 de Mike VE6HMG

409. Re: Amateur Radio Assistance to Katrina Disaster!

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-09-04 22:18:10 UTC
From: Rich Myer <n8fgb@comcast.net>
Message-ID: <H-ednZ2dnZ2qFBOYnZ2dnQrvht6dnZ2dRVn-yJ2dnZ0@comcast.com>
Source record: 1090
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.swap

Yes
"laborkei" <laborkeiNOSPAM@hotmail.com> wrote in message
news:JyiRe.2664$xw1.1794@bignews6.bellsouth.net...
>I have been watching wwltv.com and wdsutv.com on the Internet.
> I keep hearing about the lack of emergency services to communicate.
> Does anyone know if any Amateur Operators are being engaged to assist?
>
>
> --
>
>
>

410. FCC Broadcast Flag v.s. Amateur Radio

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-09-05 17:32:23 UTC
From: phil-news-nospam@ipal.net
Message-ID: <dfhvf70227s@news1.newsguy.com>
Source record: 1091
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

As television moved to the digital age, I was looking forward to this technology making higher bandwidth digital components available more cheaply that ham radio operators could use. The ATSC television system carries a data rate of 19.39265846 mbps over a 6 MHz wide channel using 8VSB technology. This is something ham radio could use on UHF and SHF frequencies to transmit some high speed digital data in less spectrum. So I was looking forward to components like modulators that take a raw bit stream (that in a TV application would carry the ATSC formatted data) and output RF (to be upconverted to the frequency of interest), and demodulators that to the reverse to reproduce that same bit stream.

The movie industry (e.g. Hollywood) has been insisting on copy protection for their movies, to (as they claim) prevent then from entering the piracy stream taking place on the internet. I can understand theur concern and in principle I also support it.

However, I just learned that what they want to do to enable protection in the over-the-air TV broadcast is in fact not protection at all. I had assumed they (Hollywood) learned their lessons and started to use strong encryption to protect the content until it reaches the final device that plays it out. But in fact, the "Broadcast Flag" for TV is not anything like this at all. The "protected" content is still transmitted in the clear, unencrypted. It's just simply flagged (now it makes sense where they got the odd name for it) as "do not allow this to be copied" (they should have called it the "do not copy flag").

The real problem with this, though, is that all of this "protection" relies on a prohibition to be applied to devices such as demodulators, and it covers general purpose demodulators that amateur operators could use for transmission of any arbitrary bit stream. Such demodulators would be required to interpret the bit stream as ATSC television in order to be legal for sale under this rule.

Currently, the "Broadcast Flag" FCC rule was struck down in court. It is up to Congress to clarify or change statutory law that affects this to allow the FCC to implement such a rule. I suspect Congress is very likely to pass such a law. Hollywood very much wants this law, and while they "own" a lot of Congress people, there is also the issue that without such a law, Hollywood may not produce (as much) content for over the air broadcast in high definition video.

But there may still be time to act on this. I would like to suggest all hams in the USA contact their Congress persons and urge them to make sure that any law they impose that provides for copy protection for digital and/or high definition television also have terms that ensure generic

purpose devices like demodulators with all of this technology will NOT be required to comply with the interpretation of data bit streams. Perhaps this could be made to work for devices that specifically do not cover all TV channels, since amateur radio use would not have to involve that. But we need to make sure we have some exception in the law to ensure the rapidly dropping prices of this 8VSB digital technology can be usable for hams setting up new 19.39265846 mbps digital data links. In the next few years such a demodulator could be built from one or two chips at a cost well under $100 due to the same chips (doing error correction codes, trellis coding, and polynomial (de)scrambling, as well as RF conversion) being mass produced for the digital TV and set top box market.

--

| Phil Howard KA9WGN | http://linuxhomepage.com/ http://ham.org/ |
| (first name) at ipal.net | http://phil.ipal.org/ http://ka9wgn.ham.org/ |
---

411. Re: Amateur Radio Assistance to Katrina Disaster!

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-09-06 17:48:47 UTC
From: Vito <vito@crosslink.net>
Message-ID: <431dd682$0$12851@dingus.crosslink.net>
Source record: 1092
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.swap

"Fred W4JLE" <fred@w4jle.com> wrote
> The SOS and requests for help being transmitted on CW from an old tube
type
> rig go unanswered, as no one can understand code.

So, use TAP code. Everybody knows that .... don't they?

412. 50.03 mhz spread spectrum?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-09-06 19:17:24 UTC
From: HarryHydro <harryhydro@hotmail.com>
Message-ID: <1126034244.688098.86810@g43g2000cwa.googlegroups.com>
Source record: 1093

Hi Folks:
I've been getting interference from a rather strong transmission on
50.00 or 50.03. It sounds like a slow spread-spectrum, hopping all
over the place. 50.03 sounds more like just a carrier, maybe a birdie.
The 'hopping' seems to be centered around 50.00.. I'm hearing and
'seeing' this on an IFR Spectrum Analyzer with a loaded antenna on a
metal building. I'm hearing it now. Kinda had a rythm to it! Anyone
hear it? I'm in jersey, FN20ok
Harry

413. Re: 50.03 mhz spread spectrum?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-09-06 22:12:04 UTC
From: Steve Stone <spfleck@citlink.net>
Message-ID: <MPG.1d87de3cffa26dba9896c0@news.citlink.net>
Source record: 1094

In article <1126034244.688098.86810@g43g2000cwa.googlegroups.com>,
harryhydro@hotmail.com says...
> Hi Folks:
> I've been getting interference from a rather strong transmission on
> 50.00 or 50.03. It sounds like a slow spread-spectrum, hopping all
> over the place. 50.03 sounds more like just a carrier, maybe a birdie.
> The 'hopping' seems to be centered around 50.00.. I'm hearing and
> 'seeing' this on an IFR Spectrum Analyzer with a loaded antenna on a
> metal building. I'm hearing it now. Kinda had a rythm to it! Anyone
> hear it? I'm in jersey, FN20ok
> Harry
>
>

Any bPL in your area ?

414. Re: Amateur Radio Assistance to Katrina Disaster!

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-09-07 00:39:40 UTC
From: Jim - NN7K <nn7kexk7zfg@NOSPAMsbcglobal.net>
Message-ID: <gFqTe.1185$eQ7.985@newssvr21.news.prodigy.com>
Source record: 1095
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.swap

Reminds me of the past, on the Novice bands, with the old A.M./C.W.
rigs-- when you forgot your morse, or the other guy couldnt copy
your fist -- Simply switch to A.M., grab the mic, and -- "WHAT I SAID
WAS----"! Seemed to work 40 years ago, if you didn't get caught!
Jim NN7K :)

Vito wrote:
> "Fred W4JLE" <fred@w4jle.com> wrote
>
>>The SOS and requests for help being transmitted on CW from an old tube
>
> type
>
>>rig go unanswered, as no one can understand code.
>
>
> So, use TAP code. Everybody knows that .... don't they?
>
>

415. Re: Amateur Radio Assistance to Katrina Disaster!

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-09-07 12:33:15 UTC
From: Andy Cogswell <shorecogs@comcast.net>
Message-ID: <4-OdnZ2dnZ0VjoOwnZ2dnZhDg96dnZ2dRVn-0J2dnZ0@comcast.com>
Source record: 1096
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.swap

"Fred W4JLE" <fred@w4jle.com> wrote in message
news:a5b5e$431747b4$471c610a$32175@ALLTEL.NET...
> The SOS and requests for help being transmitted on CW from an old tube
> type
> rig go unanswered, as no one can understand code. Mores the pity.

That's because there's no power for the old tube type rig.

416. Re: 50.03 mhz spread spectrum?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-09-07 17:04:35 UTC
From: an_old_friend <konstans@hotmail.com>
Message-ID: <1126112675.251989.114300@g49g2000cwa.googlegroups.com>
Source record: 1097

HarryHydro wrote:
> Hi Folks:
> I've been getting interference from a rather strong transmission on
> 50.00 or 50.03. It sounds like a slow spread-spectrum, hopping all
> over the place. 50.03 sounds more like just a carrier, maybe a birdie.
> The 'hopping' seems to be centered around 50.00.. I'm hearing and
> 'seeing' this on an IFR Spectrum Analyzer with a loaded antenna on a
> metal building. I'm hearing it now. Kinda had a rythm to it! Anyone
> hear it? I'm in jersey, FN20ok
> Harry

I Have heard signal like this when i moved around an olde pc the soruce
then was incomplete supression of the harmonics involved is PC clock

417. Re: 50.03 mhz spread spectrum?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-09-08 04:59:07 UTC
From: Hank Oredson <horedson@earthlink.net>
Message-ID: <vyPTe.2547$9x2.1194@newsread3.news.pas.earthlink.net>
Source record: 1098

"HarryHydro" <harryhydro@hotmail.com> wrote in message
news:1126034244.688098.86810@g43g2000cwa.googlegroups.com...
> Hi Folks:
> I've been getting interference from a rather strong transmission on
> 50.00 or 50.03. It sounds like a slow spread-spectrum, hopping all
> over the place. 50.03 sounds more like just a carrier, maybe a birdie.
> The 'hopping' seems to be centered around 50.00.. I'm hearing and
> 'seeing' this on an IFR Spectrum Analyzer with a loaded antenna on a
> metal building. I'm hearing it now. Kinda had a rythm to it! Anyone
> hear it? I'm in jersey, FN20ok

Turn off any computers in the area.
If that cures it, turn computers back on one at a time.
Check ethernet cables.

--

... Hank

http://home.earthlink.net/~horedson
http://home.earthlink.net/~w0rli

418. Re: Amateur Radio Assistance to Katrina Disaster!

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-09-09 18:50:00 UTC
From: N7ZZT - Eric Oyen <n7zzt@127.0.0.1>
Message-ID: <fPkUe.391$GK2.24@lakeread07>
Source record: 1099
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.swap

laborkei wrote:

> I have been watching wwltv.com and wdsutv.com on the Internet.
> I keep hearing about the lack of emergency services to communicate.
> Does anyone know if any Amateur Operators are being engaged to assist?
>
>
> --
lots of them.
even showed up on fox news and nbc.

unfortunately, the DHS/FEMA are trying very hard to keep everything on their
plate (thus even hams with the American red cross are being told to pound
sand in some cases).

--
DE N7ZZT
Eric Oyen
Phoenix, Arizona
e-mail: n7zzt(at)hotmail(dot)com
the difference between intelligence and stupidity is that intelligence
has its limits.

419. Re: 50.03 mhz spread spectrum?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-09-11 05:57:27 UTC
From: ssampson19@cox.net
Message-ID: <1126418247.331151.112870@g14g2000cwa.googlegroups.com>
Source record: 1100

Also shut off any portable phones. I used to have a Vtech phone that had birdies all over the place.

420. 4CH Electric RC Helicopter for $83

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-09-12 20:24:03 UTC
From: NONNE <la_modelshop@yahoo.com>
Message-ID: <1126556643.113930.54640@g43g2000cwa.googlegroups.com>
Source record: 1101

4CH Electric RC Helicopter for $83
Condition: 100% Brand New
Shipment includes everything and ready to fly. The only thing you need
in additional is just the AA size batteries for the transmitter.

Detail of the helicopter, refer to http://www.HJ2K.com

421. Iridium...can you receive it ?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-09-13 01:29:52 UTC
From: Bla <bla@geenmail.nl>
Message-ID: <29662$43262b89$3ec20f3b$27329@news.chello.nl>
Source record: 1102

Hi, i'd like to invite those interested in Iridium
to join our discussion-group where we currently
look at the possibilties of receiving and decoding
Iridium signals.

As you may have noticed the Iridium satphone system
has currently gained a lot of attention thanks to
it's use in Iraq and in the Katrina area.

Here's a few technical details:

Handset TX-power is an average 0,6 Watts
RX sensitivity is -118 dBM
Frequency-band 1616-1626,5 MHz (L-Band)
Duplex is Time Division Duplex TDD (RX/TX same freq)
Data-rate 2400 Bd (V42b compression)
Modulation is QPSK
Acess/Multiplex is TDMA/FDMA
Coverage: 100% Worldwide (sat in sight)
Calls currently barred to: N.Korea,N.SriLanka
Use forbidden in: Cuba,Iran,Libya,Sudan,Angola
Services: Voice,Data,Paging,Voice PTT,Group calls
Mobile < > Sat link=encryption NO (?)
Sat < > Groundstation link-encryption YES (?)
Sat < > Sat link-encryption: UNKNOWM (probably NO)
Standard end-to-end encryption: NO
Add-on encryption units available: YES

To take part in this discussion sign up at:

http://groups.yahoo.com/group/gsm-scanner

membership is free,the group is moderated.

this group is mainly talking about GSM and Cellphone
interception,encryption and security
but we will now extend our interests to satphones.

Greetings

contranl (moderator Yahoo group GSM-scanners)

422. Re: 50.03 mhz spread spectrum?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-09-16 18:40:31 UTC
From: HarryHydro <harryhydro@hotmail.com>
Message-ID: <1126896031.606950.319560@g43g2000cwa.googlegroups.com>
Source record: 1103

Steve Stone wrote:
> In article <1126034244.688098.86810@g43g2000cwa.googlegroups.com>,
> harryhydro@hotmail.com says...
> > Hi Folks:
> > I've been getting interference from a rather strong transmission on
> > 50.00 or 50.03. It sounds like a slow spread-spectrum, hopping all
> > over the place. 50.03 sounds more like just a carrier, maybe a birdie.
> > The 'hopping' seems to be centered around 50.00.. I'm hearing and
> > 'seeing' this on an IFR Spectrum Analyzer with a loaded antenna on a
> > metal building. I'm hearing it now. Kinda had a rythm to it! Anyone
> > hear it? I'm in jersey, FN20ok
> > Harry
> >
> >
>
> Any bPL in your area ?
I hope it's not BPL. They've been talking about BPL lately. That
would suck..
Harry

423. A lot of good diagrams

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-09-18 08:01:48 UTC
From: SOMMERGIBILE <nientem@ilaspammers.it.invalid>
Message-ID: <432d21f5$1$8486$5fc30a8@news.tiscali.it>
Source record: 1104

on:
http://web.tiscali.it/am2zy/index.html

424. Re: PSK baud rates on HF

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-09-23 05:55:44 UTC
From: VK4AKP <VK4AKP.1vt1e9@news.radiobanter.com>
Message-ID: <VK4AKP.1vt1e9@news.radiobanter.com>
Source record: 1105

G'day Guys!

Came across your thread and just thought I would give you all some
great news about Q15X25!

Currently there is finally firmware being developed for the Kam XL Dual
port DSP TNC range!.

This is great news for those who don't wish to rely on PC / Sound Card
hardware to run this mode, finally there will be a small black box
solution!.

Regards,
Ken.
VK4AKP.
.-.-.

--
VK4AKP

425. Re: PSK baud rates on HF

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-09-23 10:02:11 UTC
From: Paul Rubin <http>
Message-ID: <7xbr2kayqk.fsf@ruckus.brouhaha.com>
Source record: 1106

VK4AKP <VK4AKP.1vt1e9@news.radiobanter.com> writes:
> Currently there is finally firmware being developed for the Kam XL Dual
> port DSP TNC range!.
>
> This is great news for those who don't wish to rely on PC / Sound Card
> hardware to run this mode, finally there will be a small black box
> solution!.

Cool. I wonder why nobody builds this stuff directly into radio
tranceivers.

What I really want is a portable PSK31 tranceiver with an alphanumeric
keypad, 4 line (or so) LCD text display, AA battery pack, all the
PSK31 modulation/demodulation stuff, and all the RF stuff in a single
box, no computer needed. I'm imagining something about the size of an
FT817 and reasonably rugged. It could be single band, like 20 meters,
and it would of course have a computer port for when a computer was
available. That would be a way to have fairly reliable DX portable
communications without resorting to satellites.

I wonder why nobody makes anything like this, or builds the feature
into FT817-class radios. I'm sure there'd be demand for it.

426. Re: PSK baud rates on HF

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-09-23 17:38:05 UTC
From: haynes@alumni.uark.edu
Message-ID: <14XYe.2857$vw6.1346@newsread1.news.atl.earthlink.net>
Source record: 1107

In article <7xbr2kayqk.fsf@ruckus.brouhaha.com>,
Paul Rubin <http://phr.cx@NOSPAM.invalid> wrote:
>
>Cool. I wonder why nobody builds this stuff directly into radio
>tranceivers.
>
For one thing, the market for digital modes is so small compared with the market for voice operation. For another, the digital modes keep evolving rapidly, so it's a lot easier to use a PC to develop and distribute software than having it in some form that only works in a particular make and model transceiver.

Seems like the transceiver makers are just now getting around to having the higher-end models able to decode and display RTTY. That isn't a feature I would pay for, because I do lots of digital modes, and because I would imagine those that run in a PC might do a better job of decoding than something built into the transceiver. The PC software gets lots of user experience and frequent updates until it is more or less optimized. You don't get that with something built into the transceiver.

Not to say that you don't have a legitimate wish for a highly portable PSK station. Just that it is unlikely to happen in a commercial product.
--

jhhaynes at earthlink dot net

427. Re: PSK baud rates on HF

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-09-24 15:34:17 UTC
From: Jerry <n9lya@blueriver.net>
Message-ID: <11jasflghu52v74@corp.supernews.com>
Source record: 1108

Hi Ken,
As soon as they have that Firmware available I will be getting one...
Have been playing with MixW and Q15x25.... Nice....

I do like the TNc idea as well..

73 jerry n9lya
"VK4AKP" <VK4AKP.1vt1e9@news.radiobanter.com> wrote in message
news:VK4AKP.1vt1e9@news.radiobanter.com...
>
> G'day Guys!
>
> Came across your thread and just thought I would give you all some
> great news about Q15X25!
>
> Currently there is finally firmware being developed for the Kam XL Dual
> port DSP TNC range!.
>
> This is great news for those who don't wish to rely on PC / Sound Card
> hardware to run this mode, finally there will be a small black box
> solution!.
>
> Regards,
> Ken.
> VK4AKP.
> -.-.
>
>
> --
> VK4AKP

428. Q15x25 activity - 17 meters

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-09-30 12:57:25 UTC
From: Charles Brabham <n5pvl@sbcglobal.net>
Message-ID: <VCa%e.1333$lc1.565@newssvr21.news.prodigy.com>
Source record: 1109

18.117 MHZ LSB

2500 bps
Interleave: 16

N5PVL BBS monitors 18.117 MHz daily in Q15x25 mode, between the hours of 3:00pm to 8:00pm CST.

The BBS sends out a beacon every fifteen minutes.

Charles, N5PVL

429. DSP, DRM and other Mods for the DX-394

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-10-01 02:07:08 UTC
From: Tom Holden <holden_family@sympatico.ca>
Message-ID: <jbm%e.2914$l03.623218@news20.bellglobal.com>
Source record: 1110
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.homebrew,rec.radio.shortwave

Robin, G4DVJ, and Chris, G8LVK, have put up on their Monitor Internet website their hardware mod for the Realistic/Radio Shack DX-394 for downconversion to a 12kHz 3rd IF for DRM and other sound card DSP demodulators such as SDRadio. A beautiful piece of work it is, too, both in execution and publication, incorporating the Sat-Schneider module. That prompted me to look over the other mods and I see some added illustrations, if not additional mods, since I last looked. The bhi DSP module installation is especially sweet, albeit pricey.

So if you have not visited their site in a while, do so, and be inspired! Its at
http://www.monitor.co.uk/radio-mods/dx-394/dx-394.htm#mods

Great job, guys!

73, Tom

430. Lo nuevo en Radiocarisma

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-10-01 21:48:21 UTC
From: "carisma@prtc.net" <carisma@prtc.net>
Message-ID: <1128203301.882260.290090@f14g2000cwb.googlegroups.com>
Source record: 1111

Entra a www.radiocarisma.com ahora en el boton de TV pueden ver los programas de television con el hermano Rey Lugo a cualquier hora del dia. Y como siempre la programacion más positiva 24 horas al dia.

Conectate a una nueva dimension musical
en RadioCarisma.com

431. Legendary UFO talk show host Don Ecker to Interview Zecharia Sitchin

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-10-01 23:50:30 UTC
From: JohnW <jawiles@vividoklahoma.com>
Message-ID: <1128210630.271118.50210@g43g2000cwa.googlegroups.com>
Source record: 1112

You're probably all familiar with legendary UFO talk show host Don Ecker. But if you're not, then you really want to check out his new radio program. You can download his show directly to your computer. I've heard that he is about to do a interview with the world famous Zecharia Sitchin who hasn't given an interview to anyone in years. It's free so I've been told. His website looks cool. Might be worth check out.

http://www.darkmattersradio.com

432. Re: Legendary UFO talk show host Don Ecker to Interview Zecharia Sitchin

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-10-02 04:05:50 UTC
From: "Dr. Anton T. Squeegee" <SpammersAreVermin@dev.null>
Message-ID: <MPG.1da8fc7ad2f072f9896b1@192.168.42.131>
Source record: 1113

In article <1128210630.271118.50210@g43g2000cwa.googlegroups.com>,
jawiles@vividoklahoma.com says...

> You're probably all familiar with legendary UFO talk show host Don
> Ecker. But if you're not, then you really want to check out his new
> radio program. You can download his show directly to your computer.

<snippety off-topic drenn>

And this would be related to amateur radio digital modes how,
exactly?

PLONK!

--
Dr. Anton T. Squeegee, Director, Dutch Surrealist Plumbing Institute.
(Known to some as Bruce Lane, ARS KC7GR,
kyrrin (a/t) bluefeathertech[d=o=t]calm -- www.bluefeathertech.com
"If Salvador Dali had owned a computer, would it have been equipped
with surreal ports?"

433. International Space Station School Contacts on Oct 5th, 6th 7th

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-10-05 06:45:30 UTC
From: g3zhi@hotmail.com
Message-ID: <43457652.1575918@news.talktalk.net>
Source record: 1114

International Space Station School Contacts on Oct 5th, 6th 7th

Ham radio ISS school contacts
ARISS Contacts on October 5th, 6th and 7th
Listen to the contacts 'live' on Echolink join the Amsat
conference room number 101377
The International Space Station's Expedition 11 crew may be
winding down. However, their ARISS school contacts will
be very active this week with 3 scheduled sessions.

Each session will be a telebridge conducted in English.
Sessions will be held on:

5 October 16:59 UTC -- Princeton High School, Princeton,
New Jersey
6 October 15:07 UTC -- Ft Hamilton High School, Brooklyn,
NY
7 October 13:33 UTC -- Ridgefield Park High School,
Ridgefield Park, NJ

Princeton High School, Princeton, New Jersey

Station NN1SS in Greenbelt, MD will call NA1SS at
approximately 16:59 UTC.

"Princeton High School is a nationally recognized high
school listed frequently in various publications denoting
outstanding academic achievement. Princeton High School
students excel in the humanities, the fine arts, and the
sciences with students performing in Smetana Hall in
Prague and competing with the US Physics Olympic Team in
Seoul, South Korea. The student body is a diverse group
representing a wide range of interests and backgrounds
within a school community in which 17% of our students
claim one of 38 languages other than English as their
first language."

Students will ask as many of the following questions as
time allows:

1. Are the shapes of the continents as defined as they
appear on maps and globes?
2. How much less time will pass in the ISS than on Earth,
due to relativity?
3. If it weren't for family and friends, would you want to
return to Earth?
4. What are the day-to-day jobs of the space station?

5. How do you sleep?
6. What is the worst situation you've encountered in
space?
7. What luxury do you miss the most?
8. How fast did you travel to exit the earth's atmosphere?
9. How would you describe space when you look outward? If
you space walked, what went through your mind the first
time the airlock opened and you saw space?
10. What does weather look like from space? For instance,
could Hurricane Katrina be seen moving?
11. Can you really see landmarks such as the Great Wall of
China from space?
12. How often do people get space sickness in the ISS?
13. When you come back, what will you miss most?
14. How much of the day is left to yourself and for
sleeping?
15. How much bone and muscle mass will you have lost
through out your trip? How would it be if you went to Mars
for 3 months?
16. What is good or the best on the menu?
17. When were you first interested in space travel?
18. What about space intrigues you and that you do not
understand? What have you been able to learn in your
travels as of yet?
19. My brother wants to be an astronaut. What advise can
you give him?
20. How does your body feel in low gravity? Can you feel
the effect? Is it like floating?

Ft Hamilton High School, Brooklyn, NY

Station VK5ZAI in Kingston SE, South Australia will call
NA1SS at approximately 15:07 UTC.

"Fort Hamilton High School is large urban public school of
5000 students in a suburban setting of Bay Ridge,
Brooklyn. Our school reflects the ethnic diversity of New
York City. We have strong academic programs geared towards college
preparation, with
advanced placement and honors classes in all disciplines. Our
communication with will
benefit our student population, especially the astronomy classes."

Students will ask as many of the following questions as
time allows:

1. What motivated you to go into space?
2. Did your journey so far fulfill your expectations? Why
or why not?
3. How long did you have to train to prepare for your
space flight? What was the most difficult part of your
training?

4. How is the training you received actually different
than traveling into space?
5. How long will you stay at ISS? What type of work will
you be involved with?
6. If you could change one thing about your space mission,
what would it be?
7. Besides your family and home, what do you miss the most
about Earth?
8. How do you spend your free time at the ISS?
9. Do astronauts have to do daily exercises and what type?
10. How long does it take to reach the ISS? How fast is
the shuttle moving after you leave the atmosphere?
11. How are basic life functions like sleeping and
digestion affected by the zero-gravity environment at ISS?
12. How are medical problems such as illness or breaking a
bone dealt with in space?
13. How would you fight a fire in a zero gravity
environment?
14. Are there any plants or animals on the ISS being
experimented on? What type of experiments?
15. Is the supply of oxygen on the ISS constantly being
supplied or is there a machine that produces it?
16. How do you prepare for a space walk? and what special
precautions have to be taken?
17. Does cosmic radiation affect you during your time in
space?
18. Do you believe in the existence of other intelligent
life forms in the universe?
19. What do you eat at the ISS? and How?
20. How many astronauts fit in the ISS?

Ridgefield Park High School, Ridgefield Park, NJ

Station ZS6BTD in Parklands, South Africa will call NA1SS
at approximately 13:33 UTC.

"Ridgefield Park Junior-Senior High School is a 7-12
school of approximately 1,100 students located in
Southeast of Bergen County. The school is a receiving
district for 9-12 grade students from Little Ferry, a
community that borders south west of Ridgefield Park, just
across the Hackensack River."

"The school has a proud history that includes some rather
famous graduates. Among them Ozzie Nelson of Ozzie &
Harriet fame and Bud Lewis, the copilot of the Anola Gay
which dropped the atomic bomb on Hiroshima, which
signaled the end of World War II. It is also the proud alma
mater of Greg Olsen."

Students will ask as many of the following questions as
time allows:

1. I have read that you plan to use your company's miniaturized infrared imager to observe Earth's atmosphere and agricultural crops on this trip. What do you plan to do with this information and how do you foresee it will help us in the future?
2. Why are you turning the infrared camera toward space, and what do you hope to accomplish?
3. What new products do you foresee as the result of the experiments conducted on this mission?
4. Sapna and I won a national chemistry competition based on our ideas for the development of a transdermal nutrient patch. Is anything like this currently being used in the space program or do you foresee its use in the future?
5. I understand that there are three biological experiments for the European Space Agency. Could you please briefly describe them?
6. Can you explain the scientific significance of the experiment on crystal growth in space?
7. Could you explain the significance of the experiments that will test small free-flying satellites, as part of a project called SPHERES?
8. Why is space such a good place to conduct experiments in cell research?
9. Which of the jobs that you performed on board did you like the most and why?
10. Please describe any geographical or man-made features on the Earth that you can see from space.
11. Have you seen any storms like hurricanes or tornadoes from space? What do they look like?
12. What type of problems have you encountered in the space station and how have you solved them?
13. What is the role of Expedition 12?
14. Dr. Olsen, why would a very successful business man and entrepreneur like you want to travel into space?
15. How will this opportunity to experiment in space benefit others (adults, children)?
16. How different do such celestial bodies as the sun, the moon, and any of the planets look from space as compared to how they look from Earth?
17. What would have happened if anyone had gotten seriously sick during the trip?
18. Was all your training in English or did you have to learn Russian to be involved in the program?
19. Do you see yourself as being involved in the U.S.A. space program someday?
20.What are your plans when you return from this Russian mission?

As always, the ISS will be audible to anyone listening in on the 145.80 MHz downlink. Please note, since these are telebridges the ground stations will NOT be near the

school that is contacting the ISS.

Please note, the amateur equipment on the ISS will be
turned off prior to the beginning of the contact. It will
be returned to service as quickly as possible.

Upcoming ARISS events can be found at
http://www.amsat.org/amsat/ariss/news/arissnews.txt
The next scheduled event is with students at Princeton High
School, Princeton, New Jersey on Wednesday, 5 October 2005 at 16:58
UTC.

ARISS is an international educational outreach program partnering the
participating
space agencies, NASA, Russian Space Agency, ESA, CNES, JAXA, and CSA,
with the AMSAT and
IARU organizations from participating countries.
ARISS offers an opportunity for students to experience the excitement
of Amateur Radio
by talking directly with crewmembers on-board the International Space
Station.

Teachers, parents and communities see, first hand, how Amateur Radio
and crewmembers on
ISS can energize youngsters' interest in science, technology, and
learning.

Further information on the ARISS programme is available on the website

http://www.rac.ca/ariss (graciously hosted by the Radio Amateurs of
Canada). Information
about the next
scheduled ARISS contact can be found at
http://www.rac.ca/ariss/upcoming.htm#NextContact.

73 Ian G3ZHI

http://www.qsl.net/g3zhi - many ham radio links

http://www.ukirlp.co.uk

G4NJI IRLP 5200 Echolink 135909
Rotherham simplex 145.2875mhz

Skype g3zhiian
VoiP 642109

Mobile 0783 338 0578

434. Clover

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-10-07 15:47:01 UTC
From: nospam@nospam.com
Message-ID: <2f5dk1pnv8kg84m0hi8ujnsmmh30k1s2h1@4ax.com>
Source record: 1115

I recently purchased a second-hand Hal DXP-38 which works rather well on RTTY as I discovered in the CQWW RTTY contest recently but I really do want to find some live person to person Clover activity.
Is there any? Where exactly? I read comments on eham.net from last year saying some people hang out on 14.063 5 LSB but is that not, for the US hams with their obligatory band plan, outside of the digital segment?
It seemed to me that Clover was a somewhat elegant mode of digital comms not least with it being, effectively, fully duplex. I appreciate that PC-generated digital modes are increasingly popular but there must surely be a lot of Hal equipment out there?

Dominic, G4SLW
email address not genuine but QTHR.

435. Re: Clover

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-10-08 00:41:29 UTC
From: Hippie <pmunsel@txcyber.com>
Message-ID: <11ke5lk917a302b@corp.supernews.com>
Source record: 1116

<nospam@nospam.com> wrote in message
news:2f5dk1pnv8kg84m0hi8ujnsmmh30k1s2h1@4ax.com...
> I recently purchased a second-hand Hal DXP-38 which works rather well
> on RTTY as I discovered in the CQWW RTTY contest recently but I really
> do want to find some live person to person Clover activity.
> Is there any? Where exactly? I read comments on eham.net from last
> year saying some people hang out on 14.063 5 LSB but is that not, for
> the US hams with their obligatory band plan, outside of the digital
> segment?
> It seemed to me that Clover was a somewhat elegant mode of digital
> comms not least with it being, effectively, fully duplex. I appreciate
> that PC-generated digital modes are increasingly popular but there
> must surely be a lot of Hal equipment out there?
>
> Dominic, G4SLW
> email address not genuine but QTHR.
>

Dominic,
Look for a U.S. Ham Hank Oredson W0RLI. He was very active with CLOVER,
along with Dennis Ely W5XO, and a pretty good bunch of Hams around the U.S.
I know there are many more, but Hank is sometimes on this Group.
73,
Paul N5XMV

436. Re: Clover

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-10-08 01:53:17 UTC
From: haynes@alumni.uark.edu
Message-ID: <hEF1f.11159$QE1.4994@newsread2.news.atl.earthlink.net>
Source record: 1117

I've occasionally run into a W6 who hangs out around 14065.5 LSB.
It's pretty lonely there.

I have a friend who twisted my arm to get into Clover when it first
came out, using the original PCI-4000 boards. He still seems to like
Clover, mostly because of the quasi-full-duplex operation; at least
I haven't been able to get him to try any of the newer modes. I haven't
used it in quite some time. The new sound card modes seem to offer a
lot more activity and perhaps better performance.
--

jhhaynes at earthlink dot net

437. Re: Clover

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-10-08 03:36:04 UTC
From: Hank Oredson <horedson@earthlink.net>
Message-ID: <E8H1f.8383$oc.4109@newsread2.news.pas.earthlink.net>
Source record: 1118

"Hippie" <pmunsel@txcyber.com> wrote in message
news:11ke5lk917a302b@corp.supernews.com...
>
> <nospam@nospam.com> wrote in message
> news:2f5dk1pnv8kg84m0hi8ujnsmmh30k1s2h1@4ax.com...
>> I recently purchased a second-hand Hal DXP-38 which works rather well
>> on RTTY as I discovered in the CQWW RTTY contest recently but I really
>> do want to find some live person to person Clover activity.
>> Is there any? Where exactly? I read comments on eham.net from last
>> year saying some people hang out on 14.063 5 LSB but is that not, for
>> the US hams with their obligatory band plan, outside of the digital
>> segment?
>> It seemed to me that Clover was a somewhat elegant mode of digital
>> comms not least with it being, effectively, fully duplex. I appreciate
>> that PC-generated digital modes are increasingly popular but there
>> must surely be a lot of Hal equipment out there?
>>
>> Dominic, G4SLW
>> email address not genuine but QTHR.
>>
>
> Dominic,
> Look for a U.S. Ham Hank Oredson W0RLI. He was very active with CLOVER,
> along with Dennis Ely W5XO, and a pretty good bunch of Hams around the
> U.S.
> I know there are many more, but Hank is sometimes on this Group.
> 73,
> Paul N5XMV

Hi Paul!

The CLOVER BBS forwarding operations pretty much shut
down a couple years ago in favor of PACTOR II. I still have
some controllers, both P38 and PCI-4000, but have not had
them on air for a long time now. I tune the digital segments
from time to time, but no longer hear any CLOVER sigs.

--

... Hank

http://home.earthlink.net/~horedson
http://home.earthlink.net/~w0rli

438. Re: Clover

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-10-08 16:27:21 UTC
From: nospam@nospam.com
Message-ID: <2isfk19cet6skmjg92et2b00kpkmqcjhjj@4ax.com>
Source record: 1119

Well I shall just have to keep making occasional CQ calls on a regular weekly basis in the hope that somebody somewhere will recognise the sound and fire up their Clover terminal unit. Unfortunately my station is very modest with at best an MFJ magnetic loop (horizontal) or a 7Mhz doublet (which is useable most bands) so I wouldn't ever guarantee a signal into the USA but I will give it a go. Probably 14.065 5 LSB.
Thanks for the information.

Dominic, G4SLW

439. News:Gothic Singles Photos!

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-10-09 06:10:42 UTC
From: gothicgirl <suckyoubabeyy@yahoo.com>
Message-ID: <1128838242.379754.58080@g47g2000cwa.googlegroups.com>
Source record: 1120

Check out our large photo gallery for gothic and their admirers. Still looking for that special someone?

http://www.aboutme.com/gothicclub/gothicmodelsuck.htm

440. Test

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-10-10 05:42:39 UTC
From: Florian Seicean <Florian.Seicean@unibw-muenchen.de>
Message-ID: <dicusi$r83$1@wsc10.lrz-muenchen.de>
Source record: 1121

```
Test.
Please Ignore
```

441. Re: Test

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-10-10 07:22:44 UTC
From: Lee <lo012a4519@blueyonder.co.uk>
Message-ID: <8Fo2f.12944$tS4.9885@fe1.news.blueyonder.co.uk>
Source record: 1122

"Florian Seicean" <Florian.Seicean@unibw-muenchen.de> wrote in message
news:dicusi$r83$1@wsc10.lrz-muenchen.de...
> Test.
> Please Ignore
>

OK.

442. Re: Clover

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-10-10 08:14:10 UTC
From: Markus L <uo9oew@lnubb.pbz>
Message-ID: <Opp2f.53$E9.4970@ns2.gip.net>
Source record: 1123

<nospam@nospam.com> wrote in message
news:2isfk19cet6skmjg92et2b00kpkmqcjhjj@4ax.com...
> Well I shall just have to keep making occasional CQ calls on a regular
> weekly basis in the hope that somebody somewhere will recognise the
> sound and fire up their Clover terminal unit. Unfortunately my station
> is very modest with at best an MFJ magnetic loop (horizontal) or a
> 7Mhz doublet (which is useable most bands) so I wouldn't ever
> guarantee a signal into the USA but I will give it a go. Probably
> 14.065 5 LSB.
> Thanks for the information.

Same story with PACTOR, very difficult to find partners for a live QSO. Most of my PACTOR live QSOs (with a human at the other end) nowadays are skeds with friends. You may want to contact some of the CLOVER BBSs listed here to verify your setup:
http://users.iafrica.com/z/zs/zs5s/index_buls.html

Being a fixed station (non-/mm) I'm mainly using the numerous (PACTOR) BBSs to probe the propagation. Much better than monitoring beacons, because it also tells you how your signal arrives over there.

Markus HB9BRJ / AE6MG

443. Re: Clover

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-10-10 14:21:33 UTC
From: Hank Oredson <horedson@earthlink.net>
Message-ID: <NNu2f.1022$y14.871@newsread3.news.pas.earthlink.net>
Source record: 1124

"Markus L" <uo9oew@lnubb.pbz> wrote in message
news:Opp2f.53$E9.4970@ns2.gip.net...
> <nospam@nospam.com> wrote in message
> news:2isfk19cet6skmjg92et2b00kpkmqcjhjj@4ax.com...
>> Well I shall just have to keep making occasional CQ calls on a regular
>> weekly basis in the hope that somebody somewhere will recognise the
>> sound and fire up their Clover terminal unit. Unfortunately my station
>> is very modest with at best an MFJ magnetic loop (horizontal) or a
>> 7Mhz doublet (which is useable most bands) so I wouldn't ever
>> guarantee a signal into the USA but I will give it a go. Probably
>> 14.065 5 LSB.
>> Thanks for the information.
>
> Same story with PACTOR, very difficult to find partners for a live QSO.
> Most
> of my PACTOR live QSOs (with a human at the other end) nowadays are skeds
> with friends. You may want to contact some of the CLOVER BBSs listed here
> to
> verify your setup:
> http://users.iafrica.com/z/zs/zs5s/index_buls.html
>
> Being a fixed station (non-/mm) I'm mainly using the numerous (PACTOR)
> BBSs
> to probe the propagation. Much better than monitoring beacons, because
> it also tells you how your signal arrives over there.
>
> Markus HB9BRJ / AE6MG

That list is very much out of date, 5 years old.

I have been off CLOVER for 4 years, same for N6IYA
(Who is now W6JWS).

--

... Hank

http://home.earthlink.net/~horedson
http://home.earthlink.net/~w0rli

444. Re: Clover

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-10-10 14:51:22 UTC
From: k <spam@uce.gov>
Message-ID: <Kdv2f.2426$B%6.1594@tornado.socal.rr.com>
Source record: 1125

So, what 'mode' are you on these days? Just curious..

Jer -n6jp-

"Hank Oredson" <horedson@earthlink.net> wrote in message
news:NNu2f.1022:
: That list is very much out of date, 5 years old.
:
: I have been off CLOVER for 4 years, same for N6IYA
: (Who is now W6JWS).
:
: --
:
: ... Hank
:
: http://home.earthlink.net/~horedson
: http://home.earthlink.net/~w0rli
:
:

445. Wanted: KAM All-Mode EPROM

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-10-11 04:07:53 UTC
From: Bill <bcrann1@hotmail.com>
Message-ID: <eUG2f.4009$S43.354491@news20.bellglobal.com>
Source record: 1126

I recently was given an older KAM All-Mode TNC. It only has version 3.06 firmware. I was hoping to find a version 5 or later EPROM. Does anyone have an EPROM to sell me or can tell me where to get the bin file to burn my own EPROM. I have talked to Kantronics and they told me they no longer support this TNC. Thanks.

VO1BIL
Bill

446. For Sale

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-10-12 07:28:12 UTC
From: Carl Domanico <vze2686b@verizon.net>
Message-ID: <gW23f.1862$KR1.1061@trndny06>
Source record: 1127

Hi I have for sale two Comet/NCG Meters :

1) NCG-3000 118 mHz-530 MHz SWR / Wattmeter 5-20-200 Watts
Bought New in Box for $ 110.00...Item is in mint condition.
Make offer

1) Comet CMX-3 140 mHz - 525 MHz SWR / Wattmeter 20-50-200 watt
Is remotable...Paid $ 170.00 New In Box Item is in Mint condition.
Make offer...

Thanks
Carl
N2MFW

447. Re: FCC Broadcast Flag v.s. Amateur Radio

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-10-12 19:57:32 UTC
From: litoi <litoi.1wt5f7@news.radiobanter.com>
Message-ID: <litoi.1wt5f7@news.radiobanter.com>
Source record: 1128

phil-news-nospam@ipal.net Wrote:
> As television moved to the digital age, I was looking forward to this
> technology making higher bandwidth digital components available more
> cheaply that ham radio operators could use. The ATSC television
> system
> carries a data rate of 19.39265846 mbps over a 6 MHz wide channel
> using
> 8VSB technology. This is something ham radio could use on UHF and SHF
> frequencies to transmit some high speed digital data in less spectrum.
> So I was looking forward to components like modulators that take a raw
> bit stream (that in a TV application would carry the ATSC formatted
> data)
> and output RF (to be upconverted to the frequency of interest), and
> demodulators that to the reverse to reproduce that same bit stream.
>
> ...clip...clip...clip...
>
> But there may still be time to act on this. I would like to suggest
> all
> hams in the USA contact their Congress persons and urge them to make
> sure
> that any law they impose that provides for copy protection for digital
> and/or high definition television also have terms that ensure generic
> purpose devices like demodulators with all of this technology will NOT
> be
> required to comply with the interpretation of data bit streams.
> Perhaps
> this could be made to work for devices that specifically do not cover
> all
> TV channels, since amateur radio use would not have to involve that.
> But
> we need to make sure we have some exception in the law to ensure the
> rapidly dropping prices of this 8VSB digital technology can be usable
> for
> hams setting up new 19.39265846 mbps digital data links. In the next
> few
> years such a demodulator could be built from one or two chips at a
> cost
> well under $100 due to the same chips (doing error correction codes,
> trellis coding, and polynomial (de)scrambling, as well as RF
> conversion)
> being mass produced for the digital TV and set top box market.
>
>

Thanks for bringing this up, Phil. I've had discussions with some local ATV guys, and they've expressed the same sort of concern, and have contacts at FCC aware of the issue.

--
Iitoi

448. Re: Wanted: KAM All-Mode EPROM

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-10-14 22:41:51 UTC
From: VE3PMK <nospam@nospam.org>
Message-ID: <AuW3f.8234$vD4.484557@news20.bellglobal.com>
Source record: 1129

Bill wrote:
> I recently was given an older KAM All-Mode TNC. It only has version 3.06
> firmware. I was hoping to find a version 5 or later EPROM. Does anyone
> have an EPROM to sell me or can tell me where to get the bin file to burn my
> own EPROM. I have talked to Kantronics and they told me they no longer
> support this TNC. Thanks.
>
> VO1BIL
> Bill
>
>
>
email me @rac.ca

'73
Pat

449. Help to configure EJ-41U in DR-135 to PC

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-10-19 02:11:56 UTC
From: baonks@gmail.com
Message-ID: <1129687916.873008.107330@o13g2000cwo.googlegroups.com>
Source record: 1130

Any body has done this ?
Do it need any driver ?

thank you b4

Budi Sentosa

450. How to receive out of band signals..

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-10-22 20:58:20 UTC
From: SOMMERGIBILE <nomailtosp@mmers.it.invalid>
Message-ID: <435aa9a2$0$8479$5fc30a8@news.tiscali.it>
Source record: 1131

by an VHF or UHF radio and other projects on:
http://web.tiscali.it/am2zy/index.html

451. Re: Wanted: KAM All-Mode EPROM

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-10-22 21:40:17 UTC
From: "Nick B." <nickb333@gmail.com>
Message-ID: <3rvpu2Fl8mo4U1@individual.net>
Source record: 1132

VE3PMK wrote:
> Bill wrote:
>
>> I recently was given an older KAM All-Mode TNC. It only has version
>> 3.06 firmware. I was hoping to find a version 5 or later EPROM. Does
>> anyone have an EPROM to sell me or can tell me where to get the bin
>> file to burn my own EPROM. I have talked to Kantronics and they told
>> me they no longer support this TNC. Thanks.
>>
>> VO1BIL
>> Bill
>>
>>
>>
The latest version you can fit in a KAM without expansion board is
version 6.1 - you can find the manual updates for PACTOR on www.mods.dk

Another point to note is that if your KAM is pre-version 5 then you will
need to upgrade the EEPROM IC otherwise it will not work properly with
later firmware.

--
Nick B.

452. Re: Wanted: KAM All-Mode EPROM

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-10-23 04:30:31 UTC
From: Bill <bcrann1@hotmail.com>
Message-ID: <xlE6f.14757$ns3.1446186@news20.bellglobal.com>
Source record: 1133

Thanks for the info. I knew it would only work with ver 6.1 but I didn't realize I needed an EEPROM as well. Maybe I got what I got doesn't seem like much chance on finding both chips. Thanks for the link to the manual.

Bill

"Nick B." <nickb333@gmail.com> wrote in message news:3rvpu2Fl8mo4U1@individual.net...
> VE3PMK wrote:
>> Bill wrote:
>>
>>> I recently was given an older KAM All-Mode TNC. It only has version
>>> 3.06 firmware. I was hoping to find a version 5 or later EPROM. Does
>>> anyone have an EPROM to sell me or can tell me where to get the bin file
>>> to burn my own EPROM. I have talked to Kantronics and they told me they
>>> no longer support this TNC. Thanks.
>>>
>>> VO1BIL
>>> Bill
>>>
>>>
>>>
> The latest version you can fit in a KAM without expansion board is version
> 6.1 - you can find the manual updates for PACTOR on www.mods.dk
>
> Another point to note is that if your KAM is pre-version 5 then you will
> need to upgrade the EEPROM IC otherwise it will not work properly with
> later firmware.
>
> --
> Nick B.

453. FSK transceiver design

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-10-31 10:52:58 UTC
From: thoppay <pthoppay@gmail.com>
Message-ID: <1130755978.250903.252430@g49g2000cwa.googlegroups.com>
Source record: 1134

Hi,

I am involved in design of satellite FSK transceiver. Could anyone help
me in
knowing the FSK transceiver chips capable of transmitting around 30dbm.

As, when I went through data sheets of many FSK transceiver chips, they

are capable of transmiting only 10 dbm.

Thanks in adavnce.

Regards,
Thoppay.

454. Re: FSK transceiver design

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-10-31 14:51:38 UTC
From: k <spam@uce.gov>
Message-ID: <_bq9f.3200$Hs.2007@tornado.socal.rr.com>
Source record: 1135

Dud, can you say 'amp' ?

K

"thoppay" <pthoppay@gmail.com> wrote in message
news:1130755978.250903.252430@g49g2000cwa.googlegroups.com...
: Hi,
:
:
: I am involved in design of satellite FSK transceiver. Could anyone
help
: me in
: knowing the FSK transceiver chips capable of transmitting around
30dbm.
:
:
:
: As, when I went through data sheets of many FSK transceiver chips,
they
:
: are capable of transmiting only 10 dbm.
:
:
: Thanks in adavnce.
:
:
: Regards,
: Thoppay.
:

455. Re: Wanted: KAM All-Mode EPROM

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-10-31 20:46:52 UTC
From: "Nick B." <nickb333@gmail.com>
Message-ID: <3sne5tFp7rv9U1@individual.net>
Source record: 1136

Bill wrote:
> "Nick B." <nickb333@gmail.com> wrote in message
> news:3rvpu2Fl8mo4U1@individual.net...
>
>>VE3PMK wrote:
>>
>>>Bill wrote:
>>>
>>>
>>>>I recently was given an older KAM All-Mode TNC. It only has version
>>>>3.06 firmware. I was hoping to find a version 5 or later EPROM. Does
>>>>anyone have an EPROM to sell me or can tell me where to get the bin file
>>>>to burn my own EPROM. I have talked to Kantronics and they told me they
>>>>no longer support this TNC. Thanks.
>>>>
>>>>VO1BIL
>>>>Bill
>>>>
>>>>
>>>>
>>
>>The latest version you can fit in a KAM without expansion board is version
>>6.1 - you can find the manual updates for PACTOR on www.mods.dk
>>
>>Another point to note is that if your KAM is pre-version 5 then you will
>>need to upgrade the EEPROM IC otherwise it will not work properly with
>>later firmware.
>
> Thanks for the info. I knew it would only work with ver 6.1 but I didn't
> realize I needed an EEPROM as well. Maybe I got what I got doesn't seem
> like much chance on finding both chips. Thanks for the link to the manual.
>
>

Standard EEPROM chip. I have the V5 upgrade instructions around
somewhere and v6.1 firmware can be found if you look around for it, all
you need then is an EPROM programmer.

--
Nick B.

456. Universal M-8000 Decoder

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-11-02 22:08:12 UTC
From: Dino Papas <kl0s@cox.net>
Message-ID: <kl0s-E51198.17081202112005@news.east.cox.net>
Source record: 1137

Just picked one up from the "Bay"...they've been recently discontinued and Universal Radio no longer supports them. I believe they were actually produced by a company called Universal Electronics.

Will probably be looking for a manual and maybe latest set of EPROMS (which by now are probably "unobtainium"). We'll see what version it is when it arrives.

Appreciate any tricks or guidance about this decoder.

Dino KL0S/4

457. Naval connection? You qualify for RNARS membership!

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-11-08 12:03:47 UTC
From: Mike <mike@my1biz.com>
Message-ID: <dkq473$21s$1@nwrdmz02.dmz.ncs.ea.ibs-infra.bt.com>
Source record: 1138

Membership of the Royal Naval Amateur Radio Society (RNARS) is open to all who have an
interest in any facet of amateur radio and who are serving or who have served in the following:

Royal Navy
Royal Marines
Royal Naval Reserve
Royal Marine Reserve
Women's Royal Naval Service
Royal Naval Auxiliary Service
Royal Fleet Auxiliary
Merchant Navy
Sea Cadets Corps
Nautical Training Corps
MOD (Navy)
Commonwealth and Foreign Navies

NON-MEMBERS can purchase RNARS commodities.

Details and membership application form is available online at
http://www.rnars.org.uk

458. WTB KPC 9612 plus

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-11-09 22:22:35 UTC
From: vantek@mcleodusa.net
Message-ID: <4374767d.25552266@news.mcleodusa.net>
Source record: 1139

Looking for a good KPC 9612 plus
Van W0VH
van@vantek.org

459. telereader

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-11-10 18:40:05 UTC
From: f6gpb <a.mazeran@wanadoo.fr>
Message-ID: <4373935a$0$19699$8fcfb975@news.wanadoo.fr>
Source record: 1140

I have got an older decoder TELEREADER CWR670 but the two EPROM 2716
(system and video) are out.
Does anyone have the listing of their content
Manythanks
Albert F6GPB

460. CC&R BILL HAS BEEN REINTRODUCED INTO CONGRESS -- WRITE UR CONGRESSPERSON NOW

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-11-17 23:37:26 UTC
From: Caveat Lector <UALLBeware@9984reader.com>
Message-ID: <qu8ff.210$qw.144@fed1read07>
Source record: 1141

ATTENTION ALL AMATEUR RADIO OPERATORS

DO SOMETHING NOW

CC&R BILL HAS BEEN REINTRODUCED INTO CONGRESS -- WRITE UR CONGRESSPERSON NOW

SEE SAMPLES AND TEXT OF THE BILL AT URL:

http://www.arrl.org/govrelations/hr3876/

HR 3876, The Amateur Radio Emergency Communications Consistency Act of 2005

--
CL -- I doubt, therefore I might be !

461. Announcing a new Rigblaster discussion group..

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-11-18 03:26:09 UTC
From: KI4CFS <martinbrossman@yahoo.com>
Message-ID: <1132284369.740371.15870@f14g2000cwb.googlegroups.com>
Source record: 1142

Announcing a new Rigblaster discussion group..

I want to let you know about a new "Yahoo" discussion group about the Rigblaster's. It is designed to be a resource for all Ham's interested in the Rigblaster Pro , RIGblaster Plus , Rigblaster , & RIGblaster Nomic . This will be a MODERATED group to keep the trash out. If you are interested in the Rigblaster or own one please join us.

The web link to see about it is:

http://groups.yahoo.com/group/rigblaster/

Thanks for your time!
Martin Brossman
KI4CFS
http://www.toinquire.com/ham

462. RigMate Computer Interface Kits now Shipping

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-11-18 18:49:40 UTC
From: rsoennichsen@gmail.com
Message-ID: <1132339780.827904.121030@g49g2000cwa.googlegroups.com>
Source record: 1143

Rigmate Kits are now available!

All the details are available at:
http://members.cruzio.com/~soennichsen/rigmate.htm

Features:

USB interface more convenient as fewer
computers/laptops include an RS-232 serial port.

The RigMate provides an adjustable and transformer
isolated interface for the audio signals to and from
the PC sound card.

It also is a USB interface to the PTT, FSK, and CW
signals used by many types of digital mode software.

It is also a full CI-V interface for ICOM radios.

Acts as a USB to Serial converter to a standard DB-9
connector.

Powered completely through the USB interface.
May be used "bare-board" or mounted in an enclosure.

RigMate Kit Specifics:

Complete kit with hard-to solder IC installed is $65.

The kit includes all necessary parts, a high quality
PCB, instructions and drivers on a CDROM.
(USB cable not included)

73s

Rich
KG6ZTC

463. help with choosing parts for project

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-11-19 00:25:22 UTC
From: Amol Desai <gtg680m@mail.gatech.edu>
Message-ID: <dllrdh$ok6$1@news-int.gatech.edu>
Source record: 1144

I'm looking to design and develop a remote controlled motor. The way i want to implement is to have a RF transmitter chip which will recieve digital inputs (pushbuttons) convert it to analog signal and the transmitter will then transmit the signal to RF receiver chip which will then convert it back to digital signal and send it to a PIC microcontroller (16f818, specs: 3V, 4MHz oscilator and 1 Mhz internal clock). The PIC microcontroller will then understand the signal and increase or decrease the speed of the motor accordingly. (Basically the concept is based on a remote control cars which kids play with).

I'm interested in knowing which kind (specs,brand etc) of RF receiver and transmitter chips can i use to work in this project. Obviously being a college student i would like to purchase cheap parts :) Any input will be higly appereciated.

464. WTD: Recommendation for home weather station

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-11-22 09:28:31 UTC
From: news <news@care4free.net>
Message-ID: <sROEG3F0VugDFwyX@care4free.net>
Source record: 1145
Cross-posted to: uk.sci.weather,uk.radio.amateur,rec.radio.amateur.digital.misc

I am contemplating treating myself to a home weather station this Christmas, measuring all the usual weather variables. Must have indoor instrumentation, linked (preferably) by cable, and must have serial output for PC processing.

Recommendations anyone?

--
Ian

465. Re: Recommendation for home weather station

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-11-22 11:23:52 UTC
From: kilowatt <kilowatt@ntlworld.com>
Message-ID: <cdDgf.12208$D03.9850@newsfe5-gui.ntli.net>
Source record: 1146
Cross-posted to: uk.sci.weather,uk.radio.amateur,rec.radio.amateur.digital.misc

"news" <news@care4free.net> wrote in message
news:sROEG3F0VugDFwyX@care4free.net...
> I am contemplating treating myself to a home weather station this
> Christmas, measuring all the usual weather variables. Must have indoor
> instrumentation, linked (preferably) by cable, and must have serial
> output for PC processing.
>
> Recommendations anyone?
>
> --
> Ian

Have you tried a pine cone Ian ?
I have had mine fitted with a serial port & now its up to date it works
realy well

466. Re: WTD: Recommendation for home weather station

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-11-22 12:54:56 UTC
From: Paul <paul@bosoft.dhs.org>
Message-ID: <dlv4f1$ff6$1@textnews.euro.net>
Source record: 1147
Cross-posted to: uk.sci.weather,uk.radio.amateur,rec.radio.amateur.digital.misc

Walt Davidson wrote:
> Actually, I just checked and they're reduced to £7.99 now!
> http://tinyurl.com/bkplo
>
> 73 de G3NYY

I'm missing something:

> and must have serial output for PC processing

Paul

467. Re: Recommendation for home weather station

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-11-22 13:30:09 UTC
From: " Jill." <news@REMOVETHISkintaline.co.uk>
Message-ID: <43831b92$0$63059$ed2e19e4@ptn-nntp-reader04.plus.net>
Source record: 1148
Cross-posted to: uk.sci.weather,uk.radio.amateur,rec.radio.amateur.digital.misc

news wrote:
> I am contemplating treating myself to a home weather station this
> Christmas, measuring all the usual weather variables. Must have indoor
> instrumentation, linked (preferably) by cable, and must have serial
> output for PC processing.
>
> Recommendations anyone?

What is your budget?
I recommend http://www.weatherstations.co.uk/ for their helpfulness and
knowledge

--

regards
Jill Bowis

Pure bred utility chickens and ducks
Housing; Equipment, Books, Videos, Gifts
Herbaceous; Herb and Alpine nursery
Working Holidays in Scotland
http://www.kintaline.co.uk

468. Re: WTD: Recommendation for home weather station

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-11-22 13:38:35 UTC
From: news <news@care4free.net>
Message-ID: <ONsMhzJ82xgDFwm5@care4free.net>
Source record: 1149
Cross-posted to: uk.sci.weather,uk.radio.amateur,rec.radio.amateur.digital.misc

In message <1046o1d31i8oaq2ekkve7564uc77vceptt@4ax.com>, Walt Davidson
<g3nyy@despammed.com> writes
>On Tue, 22 Nov 2005 09:28:31 GMT, news <news@care4free.net> wrote:
>
>>Recommendations anyone?
>
>Actually, I just checked and they're reduced to ï¿½7.99 now!
>
>http://tinyurl.com/bkplo
>
>73 de G3NYY
>

Hmmm. ï¿½7.99 per unit, with no obvious sign of any method of connecting
to a PC. Not really what I am looking for.

--
Ian

469. Re: Recommendation for home weather station

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-11-22 13:38:35 UTC
From: news <news@care4free.net>
Message-ID: <z91D9tKb8xgDFwiV@care4free.net>
Source record: 1150
Cross-posted to: uk.sci.weather,uk.radio.amateur,rec.radio.amateur.digital.misc

In message <43831b92$0$63059$ed2e19e4@ptn-nntp-reader04.plus.net>, Jill.
<news@REMOVETHISkintaline.co.uk> writes
>
>What is your budget?

I don't really know what these things cost yet.

>I recommend http://www.weatherstations.co.uk/ for their helpfulness and
>knowledge
>

That's more like it. Thanks Jill.

--
Ian

470. Re: Recommendation for home weather station

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-11-22 14:01:13 UTC
From: "Dave.C" <davemcc@ignore.blueyonder.co.uk>
Message-ID: <JwFgf.13448$Lw5.5379@text.news.blueyonder.co.uk>
Source record: 1001
Cross-posted to: uk.sci.weather,uk.radio.amateur,rec.radio.amateur.digital.misc

This site covers weather stations from very basic through to sophisticated
plus books on weather, atomic clocks and all sorts:-
http://www.meteorologica.co.uk/
Hope you find it as useful as me although I am still undecided as to whether
(sic) to expand my wireless Oregon, homemade rain gauge and aneroid wall
barometer!
Dave
"news" <news@care4free.net> wrote in message
news:sROEG3F0VugDFwyX@care4free.net...
> I am contemplating treating myself to a home weather station this
> Christmas, measuring all the usual weather variables. Must have indoor
> instrumentation, linked (preferably) by cable, and must have serial
> output for PC processing.
>
> Recommendations anyone?
>
> --
> Ian

471. Re: Recommendation for home weather station

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-11-22 15:04:25 UTC
From: " Jill." <news@REMOVETHISkintaline.co.uk>
Message-ID: <438331ae$0$9497$ed2619ec@ptn-nntp-reader02.plus.net>
Source record: 1002
Cross-posted to: uk.sci.weather,uk.radio.amateur,rec.radio.amateur.digital.misc

"news" <news@care4free.net> wrote in message
news:z91D9tKb8xgDFwiV@care4free.net...
> In message <43831b92$0$63059$ed2e19e4@ptn-nntp-reader04.plus.net>, Jill.
> <news@REMOVETHISkintaline.co.uk> writes
> >
> >What is your budget?
>
> I don't really know what these things cost yet.

urm -- quite a lot of pennies - but then they are quite some bits of kit
We have been saving for a while now and are in the midst of dotting the eyes
and crossing the t's on the details.
>
>
> >I recommend http://www.weatherstations.co.uk/ for their helpfulness and
> >knowledge
> >
>
> That's more like it. Thanks Jill.

They have been really great. I hope to be giving them our hard earned very
shortly

--

regards
Jill Bowis

Pure bred utility chickens and ducks
Housing; Equipment, Books, Videos, Gifts
Herbaceous; Herb and Alpine nursery
Working Holidays in Scotland
http://www.kintaline.co.uk
>
> --
> Ian

472. Re: Recommendation for home weather station

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-11-22 15:44:25 UTC
From: Alan Gardiner <alan.gardiner@poppet.com>
Message-ID: <t1Hgf.963$xP2.568@newsfe2-gui.ntli.net>
Source record: 1003
Cross-posted to: uk.sci.weather,uk.radio.amateur,rec.radio.amateur.digital.misc

"
```
>> >I recommend http://www.weatherstations.co.uk/ for their helpfulness and
>> >knowledge
>> >
>>
>> That's more like it. Thanks Jill.
>
> They have been really great. I hope to be giving them our hard earned very
> shortly
>
> --
>
> regards
> Jill Bowis
```

I bought a station about four years ago from that source and I found them to be very helpful when I had to have a defective humidity sensor replaced under warranty. It is not a problem that should occur now as I think there was a defective batch of sensors around at that time.

I would go for a wireless model personally as they are more flexible in operation and the reception range has been improved in the latest model. I would also go for a USB logger connection unless your PC is old and does not have a USB interface.
Alan

473. Re: Recommendation for home weather station

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-11-22 16:53:47 UTC
From: Michael Di Bernardo <emailmeusingaddressprovided@blueyonder.co.uk>
Message-ID: <v2Igf.67169$Es4.41866@fe2.news.blueyonder.co.uk>
Source record: 1004
Cross-posted to: uk.sci.weather,uk.radio.amateur,rec.radio.amateur.digital.misc

If you're looking to spend around £150, you can get the WS2300, which has a serial port pc connection. It measures all the normal weather variables, and has indoor sensors for temp and humidity. It comes with software so current conditions can be sent to your site. Theres an example of it at my site www.dudleyweather.pwp.blueyonder.co.uk

This is the model
http://www.skyview.co.uk/skybrowse?q=p;p=406&session=DA850F726F9B02AFE1ED80C29238FD75

Hope that helps

Mike

474. Re: Recommendation for home weather station

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-11-22 18:31:29 UTC
From: ais@aber.ac.uk
Message-ID: <dlvo61$43iq$1@central.aber.ac.uk>
Source record: 1005
Cross-posted to: uk.sci.weather,uk.radio.amateur,rec.radio.amateur.digital.misc

Felly sgrifennodd Alan Gardiner <alan.gardiner@poppet.com>:
>I would also go for a USB logger connection unless your PC is old and does not
>have a USB interface.

Why USB? Mine has a serial interface, and since I don't use the serial port
for anything else, it's not a problem. I also imagine that it's easier for
amateurs to reverse-engineer serial protocols than it is for USB protocols.
Not a direct advantage if you're not a developer, but it may help if you
want to use free/open source software to access your station (as I do)

OK I never tried reverse-engineering a USB protocol so I don't know.

Adrian
--
Adrian Shaw ais@
Adran Cyfrifiadureg, Prifysgol Cymru, aber.
Aberystwyth, Ceredigion, Cymru ac.
http://users.aber.ac.uk/ais uk

475. Re: Recommendation for home weather station

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-11-22 18:34:25 UTC
From: ais@aber.ac.uk
Message-ID: <dlvobh$43nq$1@central.aber.ac.uk>
Source record: 1006
Cross-posted to: uk.sci.weather,uk.radio.amateur,rec.radio.amateur.digital.misc

Felly sgrifennodd
Michael Di Bernardo <emailmeusingaddressprovided@blueyonder.co.uk>:
>This is the model
>http://www.skyview.co.uk/skybrowse?q=p;p=406&session=DA850F726F9B02AFE1ED80C29238FD75

Beware: if it's faulty, Skyview will not refund the postage to return it.
My WS-3600 was faulty; it cost be nearly GBP10 to send it back and they
refused to refund postage, stating it was in their terms and conditions. I
have since found out that they should have done, under whatever law it
is that covers mail ordering. Unfortunately I've lost the receipt of postage
by now.

Adrian
--
Adrian Shaw ais@
Adran Cyfrifiadureg, Prifysgol Cymru, aber.
Aberystwyth, Ceredigion, Cymru ac.
http://users.aber.ac.uk/ais uk

476. Re: Recommendation for home weather station

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-11-22 20:45:29 UTC
From: Hils <hilsnews@nospam.demon.co.uk>
Message-ID: <W2FRUVEpN4gDFwXp@newearth.demon.co.uk>
Source record: 1007
Cross-posted to: uk.sci.weather,uk.radio.amateur,rec.radio.amateur.digital.misc

```
>>I recommend http://www.weatherstations.co.uk/ for their helpfulness and
>>knowledge
>>
>That's more like it. Thanks Jill.
>

I recommend whatever (hardware and software) this guy uses:

http://www.martynhicks.co.uk/weather/data.php

--
Hil
```

477. Re: Recommendation for home weather station

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-11-22 20:50:44 UTC
From: John Dann <news@prodata.co.uk>
Message-ID: <qc07o192vu4c2k6t2tit962edtabq9pdv8@4ax.com>
Source record: 1008
Cross-posted to: uk.sci.weather,uk.radio.amateur,rec.radio.amateur.digital.misc

On Tue, 22 Nov 2005 15:44:25 GMT, "Alan Gardiner"
<alan.gardiner@poppet.com> wrote:

>I would also go for a USB logger connection unless your PC is old and does not
>have a USB interface.
>

It's difficult to be definitive about serial vs USB. Obviously some
modern PCs don't have a traditional serial port and so can't acccept a
serial logger, at least not without using an external serial-to-USB
converter.

However, USB has at least 3 minor drawbacks:

1. While the great majority of users of USB loggers have no problems,
overall USB just doesn't seem as robust as RS232 and a small % of
users have difficulties maintaining a reliable connection. Maybe it's
because it's a shared protocol, where other devices or their drivers
can interfere. Maybe it's a function of the variety of USB chipsets
and their implementation. But it is occasionally an issue with USB
which virtually never happens with RS232.

2. RS232 cables can be easily extended to 15m (and beyond). For
reliable operation, USB is limited to ca 5m without special repeaters.

3. Traditional RS232 is a well-established protocol and there are
readily available fixes to cure eg ground loop problems, tunnel the
RS232 data across ethernet LANs and so on. While such solutions are
starting to appear for USB, they can still often be specialist and
more costly in practice.

In a typical data logging application where data rates are determined
by the internal design of the logger not the interface type, USB will
often no faster than RS232 and so typically USB speed isn't an
advantage.

John Dann
www.weatherstations.coi.uk

478. Re: Recommendation for home weather station

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-11-22 21:11:51 UTC
From: Alan Gardiner <alan.gardiner@poppet.com>
Message-ID: <rQLgf.1368$xP2.1270@newsfe2-gui.ntli.net>
Source record: 1009
Cross-posted to: uk.sci.weather,uk.radio.amateur,rec.radio.amateur.digital.misc

"John Dann" <news@prodata.co.uk> wrote in message
news:qc07o192vu4c2k6t2tit962edtabq9pdv8@4ax.com...
> On Tue, 22 Nov 2005 15:44:25 GMT, "Alan Gardiner"
> <alan.gardiner@poppet.com> wrote:
>
>>I would also go for a USB logger connection unless your PC is old and does
>>not
>>have a USB interface.
>>
>
> It's difficult to be definitive about serial vs USB. Obviously some
> modern PCs don't have a traditional serial port and so can't acccept a
> serial logger, at least not without using an external serial-to-USB
> converter.
>
> However, USB has at least 3 minor drawbacks:
>
> 1. While the great majority of users of USB loggers have no problems,
> overall USB just doesn't seem as robust as RS232 and a small % of
> users have difficulties maintaining a reliable connection. Maybe it's
> because it's a shared protocol, where other devices or their drivers
> can interfere. Maybe it's a function of the variety of USB chipsets
> and their implementation. But it is occasionally an issue with USB
> which virtually never happens with RS232.
>
> 2. RS232 cables can be easily extended to 15m (and beyond). For
> reliable operation, USB is limited to ca 5m without special repeaters.
>
> 3. Traditional RS232 is a well-established protocol and there are
> readily available fixes to cure eg ground loop problems, tunnel the
> RS232 data across ethernet LANs and so on. While such solutions are
> starting to appear for USB, they can still often be specialist and
> more costly in practice.
>
> In a typical data logging application where data rates are determined
> by the internal design of the logger not the interface type, USB will
> often no faster than RS232 and so typically USB speed isn't an
> advantage.
>
> John Dann
> www.weatherstations.coi.uk

The reason I suggested USB is than the traditional serial port is becoming obsolete, my recently acquired laptop is all USB and manufacturers can save money by not including them on desktop machines.

Speed is certainly irrelevant as the data downloads are quite quick using a serial port which is the method I use. Clearly your experience has shown that USB does have drawbacks in reliability terms and that is definitely an important fact.

I would assume that the USB connection is slightly easier to set up as the detection is automatic but to be fair the serial connection is easy to setup as well.

Alan

479. Re: WTD: Recommendation for home weather station

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-11-23 05:23:29 UTC
From: Dick <LeadWinger>
Message-ID: <lgu7o1lfav0cpjsi62a6cpm7f1m86ierss@4ax.com>
Source record: 1010

On Tue, 22 Nov 2005 09:28:31 GMT, news <news@care4free.net> wrote:

>I am contemplating treating myself to a home weather station this
>Christmas, measuring all the usual weather variables. Must have indoor
>instrumentation, linked (preferably) by cable, and must have serial
>output for PC processing.
>
>Recommendations anyone?

I think you will find that Oregon Scientific and Davis are the two most common weather stations for typical home use. Both are very good. Costco is selling the WMR-968, the one I use, for only $175. I paid over $300 for mine, but I did get the Virtual Weather Station software with it.

I have mine connected to my PC for detailed weather information. All my remote stations are wireless. Besides the usual, I monitor garage temperature, freezer temperature, and ham shack temperature. My software connects to the Internet, and my weather console is available anywhere in the world, as well as APRS data with weather. I also belong to the weather underground. You can see my data there at http://www.wunderground.com/weatherstation/WXDailyHistory.asp?ID=KAZDEWEY1
If you want to see it on Findu.com go here.
http://www.findu.com/cgi-bin/wxpage.cgi?W6CCD
If you want to see a subset of my weather console on my computer, go here. http://myweb.cableone.net/rhughes/weather/wx.htm Be sure and look at the details on this page.

In short, you can do just about anything you want with the data. Just depends upon how far you want to go. The Oregon Scientific station has worked flawlessly for over two years, even in the hot, Arizona sun.

Dick

480. Re: Recommendation for home weather station

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-11-23 07:56:11 UTC
From: John Dann <news@prodata.co.uk>
Message-ID: <vn78o1lvmc1qidcsv7i1envoetv7g4d7dg@4ax.com>
Source record: 1011
Cross-posted to: uk.sci.weather,uk.radio.amateur,rec.radio.amateur.digital.misc

On Tue, 22 Nov 2005 21:11:51 GMT, "Alan Gardiner"
<alan.gardiner@poppet.com> wrote:

>The reason I suggested USB is than the traditional serial port is becoming
>obsolete, my recently acquired laptop is all USB and manufacturers can save
>money by not including them on desktop machines.
>

Certainly and that's obviously a good reason for going the USB route
and, if not for a current PC, then it will offer some futureproofing
for a new PC whenever it might be bought (though external
serial-to-USB adapters will be around for a long time I suspect).

But if you do have a choice of serial or USB ports then serial is
still IMO marginally the better choice for reliability and
flexibility.

John Dann
www.weatherstations.co.uk

481. Re: Recommendation for home weather station

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-11-23 14:50:58 UTC
From: xpyttl <xpyttl_NOSPAM@earthling.net>
Message-ID: <pl%gf.864$vn.409@fe05.lga>
Source record: 1012
Cross-posted to: uk.sci.weather,uk.radio.amateur,rec.radio.amateur.digital.misc

"John Dann" <news@prodata.co.uk> wrote in message
news:vn78o1lvmc1qidcsv7i1envoetv7g4d7dg@4ax.com...

> (though external
> serial-to-USB adapters will be around for a long time I suspect).

Keep in mind that not all applications work with USB to Serial converters. I see no reason why I would expect a weather station to fall into this category, but many hobbyist/amateur radio applications use the serial port in strange ways, and USB to serial converters require that you use the serial port as it was intended.

But serial ports are fast becoming extinct, especially on laptops. For the best combination of flexibility and ability to continue to use your stuff, look for serial ports on PCs you buy, but don't go buying peripherals that require serial ports. Or if you do, accept the fact that they are likely to be a temporary thing.

Nowadays, viewing peripherals as disposable is probably a reasonable thing to do anyway. Generally these devices also require drivers, and by the time you decide to upgrade your PC or operating system or whatever, the manufacturer will likely have a new model and have lost interest in the one you just bought. So even if you have the interface, you probably won't be able to use the thing anyway. And keeping the old OS isn't a choice, either. Just try to buy a machine that runs Win98OE, let alone Win95. Can't be done. Once Vista hits, machines probably won't support SE or W2K either.

So whether its a weather station or a printer or a scanner, remember that it is probably only for your current computer. You next computer, whenever that happens, might not be able to support that shiny new whatever.

Hmmm ... maybe it's time to upgrade to the biggest, baddest XP machine before Vista comes along and you can't buy a machine to run XP.

Oh, and Linux isn't much of a help, either. Not only is device support STILL weak, but it has the same hardware issues, although not nearly as severe. And it has issues the other way. I can't put Linux on my new laptop yet, even though the model is a year old. Still waiting for the distro that supports the DVD drive.

..

482. Re: Recommendation for home weather station

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-11-23 14:58:31 UTC
From: "ROBERT BROOKS"
Message-ID: <rs%gf.2333$aU5.745@newsfe3-win.ntli.net>
Source record: 1013
Cross-posted to: uk.sci.weather,uk.radio.amateur,rec.radio.amateur.digital.misc

No hesitation in recommending Prodata.
Bad experience with Skyview several years ago, they have not changed by the
sound of it!
Rob

"Adrian D. Shaw" <ais@aber.ac.uk> wrote in message
news:dlvobh$43nq$1@central.aber.ac.uk...
> Felly sgrifennodd
> Michael Di Bernardo <emailmeusingaddressprovided@blueyonder.co.uk>:
>>This is the model
>>http://www.skyview.co.uk/skybrowse?q=p;p=406&session=DA850F726F9B02AFE1ED80C29238FD75
>
> Beware: if it's faulty, Skyview will not refund the postage to return it.
> My WS-3600 was faulty; it cost be nearly GBP10 to send it back and they
> refused to refund postage, stating it was in their terms and conditions. I
> have since found out that they should have done, under whatever law it
> is that covers mail ordering. Unfortunately I've lost the receipt of
> postage
> by now.
>
> Adrian
> --
> Adrian Shaw ais@
> Adran Cyfrifiadureg, Prifysgol Cymru, aber.
> Aberystwyth, Ceredigion, Cymru ac.
> http://users.aber.ac.uk/ais uk

483. Re: Recommendation for home weather station

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-11-24 09:10:31 UTC
From: John Dann <news@prodata.co.uk>
Message-ID: <r40bo1dvsg738i9s4gn3133vjek8let225@4ax.com>
Source record: 1014
Cross-posted to: uk.sci.weather,uk.radio.amateur,rec.radio.amateur.digital.misc

On Wed, 23 Nov 2005 09:50:58 -0500, "xpyttl"
<xpyttl_NOSPAM@earthling.net> wrote:

>> (though external
>> serial-to-USB adapters will be around for a long time I suspect).
>
>Keep in mind that not all applications work with USB to Serial converters.
>I see no reason why I would expect a weather station to fall into this
>category, but many hobbyist/amateur radio applications use the serial port
>in strange ways, and USB to serial converters require that you use the
>serial port as it was intended.

Yes - I was really commenting in the context of commercially available
weather stations, most of which do seem to use serial ports in a
standard way and hence can generally accept serial-to-USB external
converters without a problem.

>But serial ports are fast becoming extinct, especially on laptops. For the
>best combination of flexibility and ability to continue to use your stuff,
>look for serial ports on PCs you buy, but don't go buying peripherals that
>require serial ports. Or if you do, accept the fact that they are likely to
>be a temporary thing.

Fair comment. The problem at present is that - again in the context of
AWS systems - USB does not offer quite the same robustness and
flexibility as good old RS232. So new users with eg a USB-only laptop
end up being unable to implement the best solution.

There is another option, for new USB-only desktops at least, which is
to buy an inexpensive expansion card providing one or two standard
RS232 ports. Again I suspect that these will be around for some years
to come, though you might have to seek out a more specialist PC
dealer. (This applies to laptops also but it's physically a more messy
solution.)

[Other good points snipped.]

John Dann
www.weatherstations.co.uk

484. APRSPoint thanksgiving special

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-11-25 10:01:19 UTC
From: hxc98@yahoo.com
Message-ID: <1132912879.191790.242040@g14g2000cwa.googlegroups.com>
Source record: 1015

```
APRSPoint is a complete APRS package with integrated street-level maps.
We are offerring a thanksgiving special. Now you can APRSPoint license
plus MapPoint 2004 for $88.95 instead of $109.95. Please visit
http://www.aprspoint.com/ for details. Thanks.
```

485. baycom, linux, ax25 frustration

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-11-25 21:51:08 UTC
From: data ham <dagroe@gmail.com>
Message-ID: <1132955468.758234.160100@o13g2000cwo.googlegroups.com>
Source record: 1016

After much searching and gleaning of details from various on-line docs, including the AX.25 Howto, I have reached a dead end with an attempt to find a new use for an old Baycom serial modem. The flavor of Linux is Gentoo 2.6.11 r3

The ultimate goal is to use it with Xastir, which appears to be functioning properly.

The specific problem is with transmitted data. I can issue a CALL or BEACON at the bash prompt and the radio transmits data that sounds like 2400bps packet. I am also monitoring the data from a Windows PC with with a PK-232. Every time that I transmit from the Linux / baycom, DCD is active on the PK-232 and it "sounds" like packet on the scanner, but nothing shows on the terminal on the Windows PC. The monitor level on the PK-232 is set to 6 (highest / most data).
I can change the radio connected to the Windows PC / PK-232 to 144.390 (APRS) and the data streams in like crazy.

I can boot the Linux PC with my old DOS / Baycom boot disk and transmitted data is monitored fine on the Windows / PK-232 PC when I transmit via the Baycom.

The Baycom is receiving fine on the Linux PC. I can fire up Xastir and watch the local APRS activity, no problem.
Here are some of the config details:

```
AXPORTS
# /etc/ax25/axports
#
# The format of this file is:
#
# name callsign speed paclen window description
#
baycom-com2 KD4TWJ-9 1200 250 2 144.390 APRS (1200 bps)

:ifconfig bcsf1
bcsf1 Link encap:AMPR AX.25 HWaddr KD4TWJ-9
inet addr:192.168.10.10 Mask:255.255.255.0
UP RUNNING MTU:256 Metric:1
RX packets:0 errors:0 dropped:0 overruns:0 frame:0
TX packets:67 errors:0 dropped:0 overruns:0 carrier:0
collisions:0 txqueuelen:16
RX bytes:0 (0.0 b) TX bytes:0 (0.0 b)
Interrupt:3 Base address:0x2f8
```

```
:sethdlc -i bcsf1 -a
sethdlc: Version 0.5; (C) 1996-1997 by Thomas Sailer HB9JNX/AE4WA
current parameters: TX delay 300ms, TX tail 300ms, slottime 100ms,
p-persistence 40/256, Half duplex

:sethdlc -i bcsf1 -p
sethdlc: Version 0.5; (C) 1996-1997 by Thomas Sailer HB9JNX/AE4WA
driver name: baycom_ser_fdx
current parameters: mode ser12* io 0x2f8 irq 3

If I use "Listen -a -h -p baycom-com2" while using Call in another
term, here is what I see;
baycom-com2: fm KD4TWJ-9 to KD4TWJ-1 ctl SABM+
baycom-com2: fm KD4TWJ-9 to KD4TWJ-1 ctl SABM+
baycom-com2: fm KD4TWJ-9 to KD4TWJ-1 ctl DISC+

I am cancelling Call after the second attemp, that is why DISC is the
third entry.
This looks like the right stuff.
It is as if the packets are empty by the time that they reach the radio
for transmission.
Any ideas?

Thanks

Dean
```

486. Re: baycom, linux, ax25 frustration

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-11-25 22:57:39 UTC
From: Bob Bob <bob3bob3@cox.net>
Message-ID: <5ghk53-24b.ln1@p400bob.personal.cox.net>
Source record: 1017

Hi Dean

I assume you mean "sounds like 1200bps packet" rather than 2400?

I doubt this is relevant but I had some issues with using the serial
port for PTT under soundmodem. Ended up running setserial and turning
the serial port "off" before use. (ie "uart none") I'd think though that
baycom mode would be simply a "synchronous" form of transmitting to/from
a standard serial port and wouldnt need to be turned off this way..

Since the whole thing should be synchronous at 1200bps I'd start looking
for any inter bit delays that may be being introduced. This I think
would be more commonly a RX rather than TX problem. I remember having an
older kernel that didnt recognise the 16650 UART properly and defaulted
to something without either a RX or TX buffer. Perhaps some playing with
setserial will help (defining the UART type also defines whether it uses
buffering. I think the kernel module allows you to change the buffer
size but I havent checked this)

You may also be able to capture the audio with your soundcard and make
some hard comparisons with a spec-an etc to determine where it falls down.

If you think it may be linux version/kernel dependent try the Knoppix
boot CD. I think there is also a ham radio version if AX25 support isnt
in the original

Apologies for not being more helpful

Cheers Bob W5/VK2YQA

data ham wrote:
>
> After much searching and gleaning of details from various on-line docs,
> including the AX.25 Howto, I have reached a dead end with an attempt to
> find a new use for an old Baycom serial modem. The flavor of Linux is
> Gentoo 2.6.11 r3
>

487. Re: baycom, linux, ax25 frustration

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-11-25 23:27:56 UTC
From: Joseph Fenn <jfenn@lava.net>
Message-ID: <Pine.BSI.4.61.0511251322310.17457@malasada.lava.net>
Source record: 1018

On Fri, 25 Nov 2005, data ham wrote:

> After much searching and gleaning of details from various on-line docs,
> including the AX.25 Howto, I have reached a dead end with an attempt to
> find a new use for an old Baycom serial modem. The flavor of Linux is
> Gentoo 2.6.11 r3
>
> The ultimate goal is to use it with Xastir, which appears to be
> functioning properly.
>
> The specific problem is with transmitted data. I can issue a CALL or
> BEACON at the bash prompt and the radio transmits data that sounds like
> 2400bps packet. I am also monitoring the data from a Windows PC with
> with a PK-232. Every time that I transmit from the Linux / baycom, DCD
> is active on the PK-232 and it "sounds" like packet on the scanner, but
> nothing shows on the terminal on the Windows PC. The monitor level on
> the PK-232 is set to 6 (highest / most data).
> I can change the radio connected to the Windows PC / PK-232 to 144.390
> (APRS) and the data streams in like crazy.
>
> I can boot the Linux PC with my old DOS / Baycom boot disk and
> transmitted data is monitored fine on the Windows / PK-232 PC when I
> transmit via the Baycom.
>
> The Baycom is receiving fine on the Linux PC. I can fire up Xastir and
> watch the local APRS activity, no problem.
> Here are some of the config details:
>
> AXPORTS
> # /etc/ax25/axports
> #
> # The format of this file is:
> #
> # name callsign speed paclen window description
> #
> baycom-com2 KD4TWJ-9 1200 250 2 144.390 APRS (1200 bps)
>
> :ifconfig bcsf1
> bcsf1 Link encap:AMPR AX.25 HWaddr KD4TWJ-9
> inet addr:192.168.10.10 Mask:255.255.255.0
> UP RUNNING MTU:256 Metric:1
> RX packets:0 errors:0 dropped:0 overruns:0 frame:0
> TX packets:67 errors:0 dropped:0 overruns:0 carrier:0
> collisions:0 txqueuelen:16

> RX bytes:0 (0.0 b) TX bytes:0 (0.0 b)
> Interrupt:3 Base address:0x2f8
>
> :sethdlc -i bcsf1 -a
> sethdlc: Version 0.5; (C) 1996-1997 by Thomas Sailer HB9JNX/AE4WA
> current parameters: TX delay 300ms, TX tail 300ms, slottime 100ms,
> p-persistence 40/256, Half duplex
>
> :sethdlc -i bcsf1 -p
> sethdlc: Version 0.5; (C) 1996-1997 by Thomas Sailer HB9JNX/AE4WA
> driver name: baycom_ser_fdx
> current parameters: mode ser12* io 0x2f8 irq 3
>
> If I use "Listen -a -h -p baycom-com2" while using Call in another
> term, here is what I see;
> baycom-com2: fm KD4TWJ-9 to KD4TWJ-1 ctl SABM+
> baycom-com2: fm KD4TWJ-9 to KD4TWJ-1 ctl SABM+
> baycom-com2: fm KD4TWJ-9 to KD4TWJ-1 ctl DISC+
>
> I am cancelling Call after the second attemp, that is why DISC is the
> third entry.
> This looks like the right stuff.
> It is as if the packets are empty by the time that they reach the radio
> for transmission.
> Any ideas?
>
> Thanks
>
> Dean
>
>
Each TNX and softwre package has its own particular settings even though
in ax25 protocol. My only answer is to give you my settings used with
VHF only and software called Digicom.
Name Setting
HBAUD 1200
PACLEN 255 (blks)
TXD (anywhere between 10 and 60)
Monitor MBEQHI
MAXFRAMES 7 (means if sigs good gives fastest throughput)
Joe

488. Important: Check it Out!

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-11-26 10:49:32 UTC
From: nikool19a@yahoo.com
Message-ID: <1133002172.883010.31790@o13g2000cwo.googlegroups.com>
Source record: 1019

FRIEND,

Hi! Check out www.ChezBrandon.com ; it's awesome. As are you, Brandon is very intelligent, knowledgeable, and good. May you have an awesome day.

A Succinct Warning: Elements of the Mossad, sated with cash from the murderous and destructive narcotics trade, are using some medical, pharmacy, and food service workers to murder men, women, and children. (A certain tasteless acid, for instance, causes cancer.)

Victor Ostrovsky's books BY WAY OF DECEPTION and THE OTHER SIDE OF DECEPTION: A ROGUE AGENT EXPOSES THE MOSSAD'S SECRET AGENDA offers elucidation, as does James Ennes, Jr.'s ASSAULT ON THE LIBERTY.

Again, may you have an awesome day, and check out www.reopen911.org and www.ChezBrandon.com
-- NICK

489. Re: baycom, linux, ax25 frustration

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-11-26 23:08:10 UTC
From: data ham <dagroe@gmail.com>
Message-ID: <1133046490.132794.95670@f14g2000cwb.googlegroups.com>
Source record: 1020

Bob Bob wrote:

> Hi Dean
>
> I assume you mean "sounds like 1200bps packet" rather than 2400?
>
Yeah, that is what I meant. I guess that when I was typing, my brain
was
faster than 1200bps AX.25! :- >

> I doubt this is relevant but I had some issues with using the serial
> port for PTT under soundmodem. Ended up running setserial and turning
> the serial port "off" before use. (ie "uart none") I'd think though that
> baycom mode would be simply a "synchronous" form of transmitting to/from
> a standard serial port and wouldnt need to be turned off this way..
>
Yep, doing that. I chose to load everything as modules, instead of the
kernel, so the first command in my script is "setserial /dev/ttyS1 uart
none". The Baycom driver is unhappy if it does not have the UART, so
this
is pretty much required.

> Since the whole thing should be synchronous at 1200bps I'd start looking
> for any inter bit delays that may be being introduced. This I think
> would be more commonly a RX rather than TX problem. I remember having an
> older kernel that didnt recognise the 16650 UART properly and defaulted
> to something without either a RX or TX buffer. Perhaps some playing with
> setserial will help (defining the UART type also defines whether it uses
> buffering. I think the kernel module allows you to change the buffer
> size but I havent checked this)
>
dmesg output indicates that the UART is recognized as a 16550 and that
ttyS1
is set to 1200bps when baycom_ser_fdx is loaded.

> You may also be able to capture the audio with your soundcard and make
> some hard comparisons with a spec-an etc to determine where it falls down.
>
I have not gotten around to configuring sound on this notebook yet.

> If you think it may be linux version/kernel dependent try the Knoppix
> boot CD. I think there is also a ham radio version if AX25 support isnt
> in the original
>
I do have a copy of Harv's around, I may try that.

> Apologies for not being more helpful
> Cheers Bob W5/VK2YQA

All help is appreciated.

Dean KD4TWJ

490. Re: baycom, linux, ax25 frustration

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-11-27 04:31:25 UTC
From: Bob Bob <bob3bob3@cox.net>
Message-ID: <udpn53-idf.ln1@p400bob.personal.cox.net>
Source record: 1021

Just an extra thought or two Dean

Have you tried setting up soundmodem or a vanilla TNC with the same box?
Thinking in terms of checking that AX25 is working in the kernel properly.

And grabbing at straws.....

I wonder if "baycom-com2" can be a real valid port name. Mine have
always been real short names like "radio".

Is 300ms long enough TXD for your TX?

Is the PK232 DCD only based on audio present (unsquelched) or has it
detected a valid set of tones? (ie soft DCD)

And rather than using "call" also try and ping a box in the interface
subnet and monitoring the activity on the other PC (say 192.168.10.11).
I can never remember whether connect mode (ie "call") runs on top of the
IP interface or at a layer beneath...

I also copy/pasted this from the baycom website;

During the last three months we have been reported some problems with
RS-232 cards using the fast 16550 chips with internal FIFO instead of
the "traditional" 8250 chip. There seems to be a number of 16550
versions (not all of them!) which do not support the internal 6 bit mode
of the RS-232 we use for clock and baudrate generation in the BayCom
terminal. This mode is rarely needed for other applications and it looks
like chip designers have not implemented it on these chips.
As a consequence, BayCom will not run on these PCs. Unfortunately, there
is no easy workaround, so we could not solve this problem yet. We will
try to fix it with the next version.
If you run into trouble, buy a simple 8250 card for < 10 US$ and put it
into your PC as COM3/COM4 and configure BayCom on it. Make sure, that
addresses AND interrupts are set properly as configured in the INSTALL
program.

We would have some interest to know, which of the 16550 do not run.
Currently, National Semiconductors are the only one's known to us. If
you have a trouble making card, please mail the name of the manufacturer
of the card and of the 16550 chip on the card to baycom@baycom.org.

Have you tried telling setserial uart 8250?

Tom Sailer has answered a few queries of mine directly so that may be
another avenue. His personal website and email contact are on the baycom
website.

Last time I was running packet I actually used the soundmodem suite.
Almost got all fired up using Q15X25... (2500bps)

Cheers Bob VK2YQA

data ham wrote:
> Yeah, that is what I meant. I guess that when I was typing, my brain
> was
> faster than 1200bps AX.25! :- >

491. Re: baycom, linux, ax25 frustration

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-11-27 18:06:43 UTC
From: data ham <dagroe@gmail.com>
Message-ID: <1133114803.327884.281320@z14g2000cwz.googlegroups.com>
Source record: 1022

Bob Bob wrote:
> Just an extra thought or two Dean
>
> Have you tried setting up soundmodem or a vanilla TNC with the same box?
> Thinking in terms of checking that AX25 is working in the kernel properly.
>
> I wonder if "baycom-com2" can be a real valid port name. Mine have
> always been real short names like "radio".
>
> Is 300ms long enough TXD for your TX?
I am starting to wonder about the kernel also. I was not able to get
Harv's Knoppix to load properly on this Notebook, but I was able to get
AFU Knoppix (2.4 kernel) to load. It all worked fine, the Windows /
PK-232 decoded the packets perfectly. I knew that the UART worked fine
when booted with DOS and this now leads me to think that it is OK with
Linux AX.25. I used baycom-com2 as the port name and also 300ms was
plenty for the TX Delay.

> Is the PK232 DCD only based on audio present (unsquelched) or has it
> detected a valid set of tones? (ie soft DCD)
It is just audio present, nothing fancy.

> And rather than using "call" also try and ping a box in the interface
> subnet and monitoring the activity on the other PC (say 192.168.10.11).
> I can never remember whether connect mode (ie "call") runs on top of the
> IP interface or at a layer beneath...
Tried that also. Same result, sounds like packet, but nothing usable
on Windows / PK-232 terminal.

> Have you tried telling setserial uart 8250?
Yes, however the Baycom module needs control of the UART, so this will
not fly. You can still load the module, but the network interface will
not come up, since it sees a conflict with the serial module. Seems
strange until you see how the baycom module works.

I will have to try making a new Harv's Knoppix CD and see if that will
load OK. I am starting to wonder about Baycom with 2.6 kernels.

Thanks

Dean KD4TWJ

492. Re: baycom, linux, ax25 frustration

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-11-29 03:22:19 UTC
From: data ham <dagroe@gmail.com>
Message-ID: <1133234539.809861.212540@o13g2000cwo.googlegroups.com>
Source record: 1023

Minor update -
I created a new Harv's Knoppix CD (2.6.11 kernel) and it exhibited the same problem. I then remembered that the AFU version of Knoppix would load 2.6 (2.6.9) as well as the default 2.4 kernel. Once again, same problem exhibited with the AFU version and the 2.6 kernel.

Next, I tried the same thing on a Desktop PC. First AFU Knoppix with 2.4 kernel, the baycom worked perfectly. Then both AFU and Harv's with 2.6 kernel, same Tx problem with each one.

I may try upgrading the Notebook PC to 2.6.14 as soon as time permits. Hopefully that will make a difference.

Also, when I posted the message here originally, I had not been thinking in terms of a kernel problem, I was thinking that I was mis-configuring something. I have since done some Usenet searching specific to Baycom serial / 2.6 kernel and it appears that others are having the same problems.

Dean KD4TWJ

493. DRM inteference?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-12-02 11:56:23 UTC
From: Project <project@taz.dstl.gov.uk>
Message-ID: <439035a0$0$740$69cb9d16@trog.dstl.gov.uk>
Source record: 1024

Hi, Im thinking of starting out in amateur radio, and have heard rumours that Orfordness is putting out a lot of DRM signal during the day. How far inland can it be picked up? Also, would it actually have any effect/be of consequence? Im guessing unless i have a decoder itll just be a really noisy lump. I think its at 1296kHz but im not sure.
thanks,
Tim

494. Digital Ham Software with user-defined modes (custom)?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-12-09 19:36:10 UTC
From: dave.harper@gmail.com
Message-ID: <1134156970.462274.265230@f14g2000cwb.googlegroups.com>
Source record: 1025
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

Is there any digital ham software with user-defined modes? Like custom digital modes? For example, let's say I want to use (or use a modified version of) Mil-Std-188 (i.e. G-tor). Is there any software that will let me add a digital mode and define it at the bit level?

Thanks,
Dave

495. Re: Digital Ham Software with user-defined modes (custom)?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-12-09 20:04:37 UTC
From: Bob Bob <bob3bob3@cox.net>
Message-ID: <lj4p63-igo.ln1@p400bob.personal.cox.net>
Source record: 1026
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

Hi Dave

Well you can always go into the source code of GPL etc software and
modify it for yourself....

Just a thought (not what you wanted to hear - sorry!)

Bob VK2YQA

dave.harper@gmail.com wrote:
>
> Is there any digital ham software with user-defined modes?

496. Kantronics KTU Weathernode

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-12-09 22:18:33 UTC
From: "Nick B." <nickb333@gmail.com>
Message-ID: <3vue5qF17phrpU1@individual.net>
Source record: 1027

I recently got one of these units along with the matching anemometer. Is there any software out there that will allow me to get it to talk to the outside world or broadcast WX messages on APRS? It seems a pity to let it go to waste.

Thanks,
--
Nick B.

497. WiFi packet on the 2390-2450Mhz band?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-12-12 01:38:50 UTC
From: wa2ise <wa2ise@ix.netcom.com>
Message-ID: <1134351530.129252.148570@g43g2000cwa.googlegroups.com>
Source record: 1028

802.11b and 802.11g WiFi networking equipment operates at a range of frequencies from 2.412 GHz to 2.462 GHz. There's a ham band at 2390 to 2450, and it looks like there's some overlap here. Usually wifi software asks what country you're in, USA allows WiFi channels 1 to 11, and Europe 1 to 13, Japan allows only channel 14. Seems that some (most?!) wifi channels are in the ham band, so, with a little more power, we could do high speed packet as hams with wifi cards. Make your node name your callsign.

This even vaguely make sense?

498. Re: WiFi packet on the 2390-2450Mhz band?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-12-12 03:35:33 UTC
From: Hank Oredson <horedson@earthlink.net>
Message-ID: <9e6nf.2061$n1.124@newsread2.news.pas.earthlink.net>
Source record: 1029

"wa2ise" <wa2ise@ix.netcom.com> wrote in message
news:1134351530.129252.148570@g43g2000cwa.googlegroups.com...
> 802.11b and 802.11g WiFi networking equipment operates at a range of
> frequencies from 2.412 GHz to 2.462 GHz. There's a ham band at 2390 to
> 2450, and it looks like there's some overlap here. Usually wifi
> software asks what country you're in, USA allows WiFi channels 1 to
> 11, and Europe 1 to 13, Japan allows only channel 14. Seems that some
> (most?!) wifi channels are in the ham band, so, with a little more
> power, we could do high speed packet as hams with wifi cards. Make
> your node name your callsign.
>
> This even vaguely make sense?

Doing it here ... is simple.

--

... Hank

http://home.earthlink.net/~horedson
http://home.earthlink.net/~w0rli

499. Re: WiFi packet on the 2390-2450Mhz band?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-12-12 04:07:20 UTC
From: wa2ise <wa2ise@ix.netcom.com>
Message-ID: <1134360440.566561.76440@o13g2000cwo.googlegroups.com>
Source record: 1030

Which channels put me in the ham band? Any software to download? TIA

500. Re: WiFi packet on the 2390-2450Mhz band?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-12-12 06:00:18 UTC
From: Hank Oredson <horedson@earthlink.net>
Message-ID: <Sl8nf.2092$n1.1992@newsread2.news.pas.earthlink.net>
Source record: 1031

"wa2ise" <wa2ise@ix.netcom.com> wrote in message
news:1134360440.566561.76440@o13g2000cwo.googlegroups.com...
> Which channels put me in the ham band? Any software to download? TIA

Channel 6, other options as well.
No software ... it's just WiFi ... hook it up, it works.
Want more range, add bigger antenna.
I use my own software to link the tcp/ip stuff into
the traditional packet / BBS network.
Couple dozen of us locally using that software.
Think of the WiFi links just like you would think
of an ethernet cable ... hooks anything to anything.

--

... Hank

http://home.earthlink.net/~horedson
http://home.earthlink.net/~w0rli

501. Re: WiFi packet on the 2390-2450Mhz band?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-12-12 18:01:03 UTC
From: Bob Nielsen <nielsen@oz.net>
Message-ID: <pan.2005.12.12.18.01.02.435686@oz.net>
Source record: 1032

On Sun, 11 Dec 2005 20:07:20 -0800, wa2ise wrote:

> Which channels put me in the ham band? Any software to download? TIA

Channels 1 through 6 fall completely within the U.S. ham band. Since they overlap, channels 1 and 6 are the only two which will not interfere with each other.

Bob N7XY

502. Re: WiFi packet on the 2390-2450Mhz band?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-12-12 20:12:44 UTC
From: F8BOE <f8boe@bluemail.ch>
Message-ID: <439dd9bc$0$317$636a55ce@news.free.fr>
Source record: 1033

ch 1-6
Paxon or WPP3.16
Flex32
buildling TCP connection

wa2ise wrote:

> Which channels put me in the ham band? Any software to download? TIA

503. Re: WiFi packet on the 2390-2450Mhz band?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-12-12 22:58:25 UTC
From: brian@karoshi.ucsd.edu
Message-ID: <dnkvah$f4h$1@news1.ucsd.edu>
Source record: 1034

>No software ... it's just WiFi ... hook it up, it works.

Did the FCC finally allow hams to use the WiFi spreading sequences?

504. Re: WiFi packet on the 2390-2450Mhz band?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-12-13 07:25:30 UTC
From: F8BOE <f8boe@bluemail.ch>
Message-ID: <439e776b$0$20854$636a55ce@news.free.fr>
Source record: 1035

Hello,

Possibly not.
In France we had to subscribe to be allowed in a limited time frame to use
Wifi equipment for Ham appz.

The only problem is that the top of the 13cm band is for Sat downlink...

73 de F8BOE Olivier ...-.-

Brian Kantor wrote:

>>No software ... it's just WiFi ... hook it up, it works.
>
> Did the FCC finally allow hams to use the WiFi spreading sequences?

505. Re: baycom, linux, ax25 frustration

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-12-16 02:33:24 UTC
From: data ham <dagroe@gmail.com>
Message-ID: <1134700404.885396.238490@g44g2000cwa.googlegroups.com>
Source record: 1036

Just in case anyone is interested.
I finally finished the update to kernel 2.6.14 . I also did a modules update.
And still no joy. Same results.
I have also found a few older messages and vague references in Usenet messages to the data corruption / CRC problems with transmit and Baycom serial modems. It appears the while there is recognition of a problem with packet assembly prior to transmit, nothing seems to have been accomplished to solve the problem. The best that I can tell, the end of the line for the serial baycoms was the 2.4 kernels. I have also seen messages that indicate that there are problems with AX.25 in the 2.4 kernels. Problems that are fixed in the 2.6 kernels.
Unfortunately, I am not in a postion to lend a hand towards resolution of Baycom / kernel 2.6 issues, otherwise I would.
Sadly, I am now loading Win98 on the PC and hope to have Cygwin and Xastir running with the Baycom in a few days. I need it for a trip that I will be taking.
It's a damn shame. A Linux installation is terrible thing to waste.

Dean KD4TWJ

506. Re: baycom, linux, ax25 frustration

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-12-16 05:21:03 UTC
From: Joseph Fenn <jfenn@lava.net>
Message-ID: <Pine.BSI.4.61.0512151917470.23168@malasada.lava.net>
Source record: 1037

Well John, I never used a Baycom so cant say much about that.
AX25V2 protocol however is still the established WW protocol
for packet or TNC's of any kind. I use a C128 and a CBM
type TNC which is half homebru! I still use the V2 protocol
and it works fine with military PBBS systems. I use it mostly
for MARS traffic.
Joe/ABM6JF

****
* Ham KH6JF AARS/MARS ABM6JF QCWA WW2 VET WD RADIO SYSTEM*
* Army MARS PRECEDED by AARS (Army Amateur Radio System) *
* Hi State ARMY MARS COORDINATOR *
****

507. Re: baycom, linux, ax25 frustration

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-12-16 16:25:45 UTC
From: Bob Bob <bob3bob3@cox.net>
Message-ID: <9d6b73-chj.ln1@p400bob.personal.cox.net>
Source record: 1038

Tnxs for the followup Dean

Cheers Bob VK2YQA

data ham wrote:
>
> Just in case anyone is interested.
> I finally finished the update to kernel 2.6.14 . I also did a modules
> update.
> And still no joy. Same results.
> I have also found a few older messages and vague references in Usenet
> messages to the data corruption / CRC problems with transmit and Baycom
> serial modems. It appears the while there is recognition of a problem
> with packet assembly prior to transmit, nothing seems to have been
> accomplished to solve the problem. The best that I can tell, the end
> of the line for the serial baycoms was the 2.4 kernels. I have also
> seen messages that indicate that there are problems with AX.25 in the
> 2.4 kernels. Problems that are fixed in the 2.6 kernels.
> Unfortunately, I am not in a postion to lend a hand towards resolution
> of Baycom / kernel 2.6 issues, otherwise I would.
> Sadly, I am now loading Win98 on the PC and hope to have Cygwin and
> Xastir running with the Baycom in a few days. I need it for a trip
> that I will be taking.
> It's a damn shame. A Linux installation is terrible thing to waste.
>
> Dean KD4TWJ
>

508. Re: baycom, linux, ax25 frustration

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-12-16 18:17:42 UTC
From: Bob Nielsen <nielsen@oz.net>
Message-ID: <pan.2005.12.16.18.17.37.680560@oz.net>
Source record: 1039

There were a few 2.4 kernels which had AX.25 problems, but the later ones worked fine for me (with mkiss and a TNC). Likewise, some of the 2.6 kernels had problems with AX.25, but this was fixed in 2.6.14.

The comments in the source code indicate that latest changes to baycom_ser_hdx.c were made in March of 2000, so I doubt it is being seriously maintained at this time. With serial ports on their way out, I suspect that the Baycom modem is fast becoming obsolete. Fortunately, there are now some TNCs with a USB interface available to take their place (e.g., <http://www.elcom.gr>).

Bob, N7XY

On Fri, 16 Dec 2005 10:25:45 -0600, Bob Bob wrote:

> Tnxs for the followup Dean
>
> Cheers Bob VK2YQA
>
> data ham wrote:
>>
>> Just in case anyone is interested.
>> I finally finished the update to kernel 2.6.14 . I also did a modules
>> update.
>> And still no joy. Same results.
>> I have also found a few older messages and vague references in Usenet
>> messages to the data corruption / CRC problems with transmit and Baycom
>> serial modems. It appears the while there is recognition of a problem
>> with packet assembly prior to transmit, nothing seems to have been
>> accomplished to solve the problem. The best that I can tell, the end
>> of the line for the serial baycoms was the 2.4 kernels. I have also
>> seen messages that indicate that there are problems with AX.25 in the
>> 2.4 kernels. Problems that are fixed in the 2.6 kernels.
>> Unfortunately, I am not in a postion to lend a hand towards resolution
>> of Baycom / kernel 2.6 issues, otherwise I would. Sadly, I am now
>> loading Win98 on the PC and hope to have Cygwin and Xastir running with
>> the Baycom in a few days. I need it for a trip that I will be taking.
>> It's a damn shame. A Linux installation is terrible thing to waste.
>>
>> Dean KD4TWJ
>>

509. Re: baycom, linux, ax25 frustration

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-12-18 17:02:55 UTC
From: Charles Brabham <n5pvl@sbcglobal.net>
Message-ID: <3Dgpf.30960$BZ5.14631@newssvr13.news.prodigy.com>
Source record: 1040

"Bob Nielsen" <nielsen@oz.net> wrote in message
news:pan.2005.12.16.18.17.37.680560@oz.net...
> Fortunately, there are now some TNCs with a USB interface available to
> take their place
> (e.g., <http://www.elcom.gr>).
>

Those prices are a joke. - When they get down to twenty bucks or so, I might try one out... Until then, I'll just stick with soundcard Packet.

Charles, N5PVL

510. APRS users

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-12-21 09:34:43 UTC
From: hxc98@yahoo.com
Message-ID: <1135157683.722742.76060@g49g2000cwa.googlegroups.com>
Source record: 1041

If you use MapPoint with either APRSPoint or UI-View, you can update MapPoint 2004 with the latest map data very inexpensively. All you need is a copy of Streets 2006 or AutoRoute 2006. Go to http://www.aprspoint.com/ for step by step instructions.

511. website

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-12-22 12:23:59 UTC
From: Super DX <superdx@free.fr>
Message-ID: <kVwqf.499$Lp.330@nntpserver.swip.net>
Source record: 1042

Hi all,

here is a new ham website :

http://superdx.free.fr

73's and Merry Xmas !

Vince

512. اي جمامعة فى منـح تعليميـة مجانية فى مجال برمجة الكمبيوتر

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-12-24 10:38:56 UTC
From: Dr_mohamed_hassan_82 <Dr_mohamed_hassan_82@yahoo.com>
Message-ID: <1135420736.651309.222340@g47g2000cwa.googlegroups.com>
Source record: 1043

من يرغب فى دراسة برمجة الكمبيوتر فهناك
شركة تدعى مؤسسة النمام العربى تقدم منح
مجانية - للمزيد من المعلومات

Oracle 10G Developer Users - OCP
Oracle application server
Oracle designer
Oracle 10g database administration - OCA

Microsoft Certified Solution Developer - MCSD
Microsoft Certified Systems Engineer - MCSE
International Computer Driving Licence - ICDL

CISCO - CCNA
CISCO - CCNP

Multimedia - 2D
Multimedia - 3D

Linux - power user
Linux - adminstration

PHP

Java programming

System analysis
System design

أتصل بمؤسسة النمام العربى فى 4522041
القاهرة
http://www.egyptwebs.tk

513. اي جماعة فى منـح تعليميـة مجانية فى مجال برمجة الكمبيوتر

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-12-24 10:39:17 UTC
From: Dr_mohamed_hassan_82 <Dr_mohamed_hassan_82@yahoo.com>
Message-ID: <1135420757.480066.65540@f14g2000cwb.googlegroups.com>
Source record: 1044

من يرغب فى دراسة برمجة الكمبيوتر فهناك
شركة تدعى مؤسسة النماء العربى تقدم منح
مجانية - للمزيد من المعلومات

Oracle 10G Developer Users - OCP
Oracle application server
Oracle designer
Oracle 10g database administration - OCA

Microsoft Certified Solution Developer - MCSD
Microsoft Certified Systems Engineer - MCSE
International Computer Driving Licence - ICDL

CISCO - CCNA
CISCO - CCNP

Multimedia - 2D
Multimedia - 3D

Linux - power user
Linux - adminstration

PHP

Java programming

System analysis
System design

أتصل بمؤسسة النماء العربى فى 4522041
القاهرة
http://www.egyptwebs.tk

514. Re: WiFi packet on the 2390-2450Mhz band?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-12-24 19:08:15 UTC
From: wa3vpz <nope>
Message-ID: <Xns97368FD20A126prettyzebra@216.196.97.131>
Source record: 1045

brian@karoshi.ucsd.edu (Brian Kantor) wrote in news:dnkvah$f4h$1
@news1.ucsd.edu:

>>No software ... it's just WiFi ... hook it up, it works.
>
> Did the FCC finally allow hams to use the WiFi spreading sequences?

I don't mean to be flippant here, but should hams care at this point whether the FCC's taken time away from current urgent matters (e.g., potty-mouthed DJs) to rule on any ham SS? I know I'm at the point where I'm ready to start experimenting with SS on a NTI basis, sequences and polynomials be damned.

Marshall

515. No link attitude!

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-12-26 04:23:18 UTC
From: n9zle <NoSpam@nospam.com>
Message-ID: <WeKrf.37457$dO2.7770@newssvr29.news.prodigy.net>
Source record: 1046

No link attitude!

http://www.n9zle.com/forum/

What is it with this no-link to other site attitude?
Years ago when the internet was in its infancy just about any site would add your site as a link from theirs. In return you would do the same. But now it has come to NO-LINKS. Not even in the forums. I have had a website located on tripod for about 9 years over those nine years I had a link to qrz dot com That site received over a million hits. And many users went from that site to qrz and on-to Icomamerica dot com. I have always supported Icom. They have never given a link on their site to mine. I have always supported qrz. But of course he(AA7BQ) never put a link on his site to mine. Well you may say that "I never asked". And that is true. But recently I have noticed he has been deleting my posts. ALL OF THEM. He never contacted me telling me why. AA7BQ just deleted them. I build CIV cables and sell a few of them every week to amateur operators who want them. When I posted one on his site. I found he deleted the post soon after it was placed there.

My beliefs are.
1. QRZ AKA AA7BQ no longer has the amateur radio attitude.
2. AA7BQ has gone fully commercial but calls his site "The Ham Radio Super Site"
3. AA7BQ does not have your best interest in mind.

I can also prove what I am writing here.
For one if he claims he is nothing but a commercial site then why does he ask for donations?
If he is not a commercial site than why will he not allow me to post my CIV cables on his site?

That takes care of number 2
Now for number 1 and 3. If some one knows the truth about something but keeps it from you he is a liar.
No mater how you put it, he is a liar. On the QRZ site Fred is there to help you renew your license. Or so he leads you to believe so. He charges you for it. Mr. Lloyd has never revealed it to any amateurs that you can renew your license or do an address change at the fcc.gov web site for FREE. Yes TOTAL FREE at the FCC web site.
The forms at the FCC web site or no harder to fill out than his.

His CD. He charges 24.95 plus tax and shipping. On that CD is data he obtained from the FCC and got it for FREE, he sales it to you. Also he has software, created by programmers like MYSELF. And MODS that have been made available from the manufactures and other HAMS like ME! I have been contributing to Amateur Radio community for greater than 10 years, and have

received very little for software I created. Never complained when it was copied. I have performed and created several of the MODS for various transceivers. Never asked a penny for it. I never commercialized HAM RADIO. And NEVER took money from some one for something they could get FREE else where.

I am sure many of you would like to ask me "what I am going to do about it?" Here is my answer.

I have created an open forum on my web site http://www.n9zle.com/forum/

There you can post a link to your own site even if it is a commercial site. You can post any ham radio equipment you have for sell on the site.

You can do a callsign lookup at my site from the FCC database, not that stupid qrz thing.
I will soon put together an open source database that I will sell for the price of the CD plus the true cost of shipping. About two bucks total. Once you install the database on your system, you will be able to download updates for FREE. I will make drivers available to programmers to access the database in several different languages and operating systems. I will also attempt to make the database available on the internet for FREE to download.

I only ask for a little help from other HAMS like myself. I need a few elmers that are willing to moderate some of the forums. It is easy and you will find it fun. If you have any suggestions on new forums or sections please logon to my site and make a post.

73s N9ZLE

516. Re: WiFi packet on the 2390-2450Mhz band?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-12-26 11:02:21 UTC
From: an_old_friend <konstans@hotmail.com>
Message-ID: <1135594941.488949.212560@z14g2000cwz.googlegroups.com>
Source record: 1047

wa3vpz wrote:
> brian@karoshi.ucsd.edu (Brian Kantor) wrote in news:dnkvah$f4h$1
> @news1.ucsd.edu:
>
> >>No software ... it's just WiFi ... hook it up, it works.
> >
> > Did the FCC finally allow hams to use the WiFi spreading sequences?
>
> I don't mean to be flippant here, but should hams care at this point
> whether the FCC's taken time away from current urgent matters (e.g., potty-
> mouthed DJs) to rule on any ham SS? I know I'm at the point where I'm ready
> to start experimenting with SS on a NTI basis, sequences and polynomials be
> damned.

urgent atters?
>
> Marshall

517. N9ZLE.COM forum a success!

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-12-27 02:22:23 UTC
From: n9zle <NoSpam@nospam.com>
Message-ID: <zz1sf.40731$q%.3023@newssvr12.news.prodigy.com>
Source record: 1048

N9ZLE.COM forum a success!

http://www.n9zle.com/forum

After one day up there is now 8 registered users, and 38 posts. We have had
36 guests come by and take a look at the postings.
This forum is slightly different than most internet forums because of the
following.
We are holding to the Amateur Radio ideals and principles.
We have a section for anonymous posts.
You may post a link to your personal or commercial site.
All opinions are appreciated and accepted as long as they are not slanderous
or unclean.
There is a callsign lookup at the top of the forum on every page.
We are dedicated to helping our fellow HAM in what ever his/her needs are.
Please stop by and make a suggestion on any additional forums you believe
the BBS may need,

73s and 88s N9ZLE

518. APRSPoint holiday special

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-12-28 08:42:52 UTC
From: "hxc98@yahoo.com" <hxc98@yahoo.com>
Message-ID: <1135759372.340028.322290@g49g2000cwa.googlegroups.com>
Source record: 1049

APRSPoint is a complete APRS package with integrated street-level maps.

We are offerring a holiday special. Now you can APRSPoint license
plus MapPoint 2004 for $69.95 instead of $92.95. Please visit
http://www.aprspoint.com/ for details. Thanks.

519. USPacket

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-12-28 23:15:23 UTC
From: Charles Brabham <n5pvl@sbcglobal.net>
Message-ID: <f0Fsf.1951$UF3.366@newssvr25.news.prodigy.net>
Source record: 1050

For the best compilation of info on operating Packet, stop by at
http://www.uspacket.org

Charles, N5PVL

520. 'Classic' Winlink

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-12-29 15:50:16 UTC
From: Angus Graham <G3TXL@woodtown.net>
Message-ID: <G3TXL-7FA423.15501629122005@eunomia.uk.clara.net>
Source record: 951

Apologies for simply materialising on here in 'begging' mode, but does anyone know where I can get a copy of NetLink 2.4.3/2.5 and a copy of Dial_Up.txt (Windows '95 DUN details) for the above, please?

Happy New Year (when it arrives)

73,

Angus Graham, G3TXL

521. PK-232MBX EPROM/Firmware Upgrade?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-12-29 17:16:08 UTC
From: Bill <bcrann@hotmail.com>
Message-ID: <mRUsf.1755$Yk2.268617@news20.bellglobal.com>
Source record: 952

I have an PK-232M TNC with Firmware Ver. 01.Aug 91. I was wondering if I could install firmware from a PK-232DSP? A friend of mine upgraded his firmware in his PK-232DSP and gave me his old ones to try. Will this damage the TNC? If this doesn't work what is the latest version firmware I can install without having to upgrade to a DSP unit? Thanks.

Bill

522. We Want You To DJ!

Newsgroup: rec.radio.amateur.digital.misc
Date: 2005-12-31 15:02:07 UTC
From: Austin.Larocque@gmail.com
Message-ID: <1136041327.510801.52320@g44g2000cwa.googlegroups.com>
Source record: 953

((Are You over 18 ? Wanna be a dj? Join the team now! Fill out and application at http://www.phoenixradio.org/index.php?inc=app and join irc://irc.phoenixradio.org/hiring ... Make your voice heard on the only radio for the digital world here at PhoenixRadio !))